C2665dnf | Dell Document Hub Color Laser Multifunction Printer

User's Guide

Regulatory Model: C2665dnf



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Notes, Cautions, and Warnings

NOTE: A **NOTE** indicates important information that helps you make better use of your printer.

CAUTION: A CAUTION indicates potential damage to hardware or loss of data if instructions are not followed.

MARNING: A WARNING indicates a potential for property damage, personal injury, or death.

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The printer software uses some of the codes defined by the Independent JPEG Group.

WSD stands for Web Services on Devices.

As for RSA BSAFE

This printer includes RSA BSAFE® Cryptographic software from EMC Corporation.

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Dell™ C2665dnf Color Laser Multifunction Printer User's Guide

Click the links to the left for information on the features, options, and operation of your Dell C2665dnf Color Laser Multifunction Printer. For information on other documentation included with your Dell C2665dnf Color Laser Multifunction Printer, see "Finding Information."



NOTE: In this manual, Dell C2665dnf Color Laser Multifunction Printer is referred to as the "printer."

Conventions

The following describe the meaning of the symbols and fonts used in this manual:

Bold texts : • Names of hardware button on the operator panel.

• Menus, commands, windows, or dialog boxes displayed on the computer screen.

Texts in Courier New font : • Menus and messages displayed on the touch panel.

• Characters entered from the computer.

· Directory paths.

: • Key on the keyboard of the computer.

• Screen name on the touch panel.

• Indicates a path to a certain item within a procedure on a computer.

: • Cross references in this manual.

• Characters entered from the operator panel.

• Messages displayed on the computer screen.

Finding Information

What are you looking for?

Find it here

- Drivers for my printer
- Software and Documentation disc

• My User's Guide

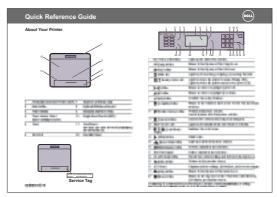


The Software and Documentation disc contains setup video, documentation, and drivers for your printer. You can use the Software and Documentation disc to install drivers or access your setup video and documentation.

Readme files may be included on your Software and Documentation disc to provide last-minute updates about technical changes to your printer or advanced technical reference material for experienced users or technicians.

• How to use my printer

Quick Reference Guide



NOTE: Quick Reference Guide may not be included in the package for some regions.

What are you looking for?

- Safety information
- Warranty information

Find it here

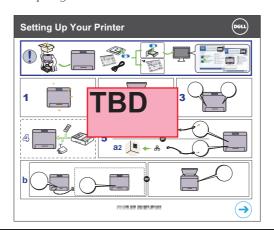
Important Information



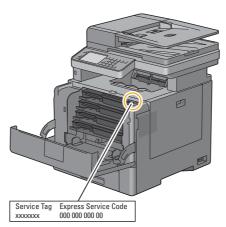
WARNING: Read and follow all safety instructions in the Important Information prior to setting up and operating your printer.

• How to set up my printer

Setup diagram



• Express Service Code and Service Tag



The Express Service Code and Service Tag are located inside the front cover of your printer.

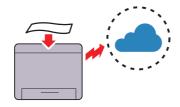
- Latest drivers for my printer
- Documentation for my printer
- Go to dell.com/support.

What are you looking for?	Find it here							
Answers to technical service and support	dell.com/support provides several online tools, including:							
questions	 Solutions — Troubleshooting hints and tips, articles from technicians, and online courses 							
	• Upgrades — Upgrade information for components, such as the printer drivers							
	 Customer Care — Contact information, order status, warranty, and repair information 							
	• Downloads — Drivers							
	 Manuals—Printer documentation and product specifications 							
	Go to dell.com/support. Select your region, and fill in the requested details to access help tools and information.							

Product Features

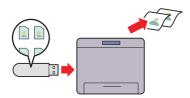
This chapter describes the product features and indicates their links.

Converting and storing with Dell Document Hub



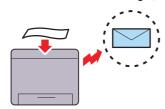
With the Dell Document Hub, you can scan hard copy documents and store them directly in your preferred cloud storage service. You can also convert hard copy documents into editable digital content before sending them to the cloud storage.

Printing from USB Memory (USB Direct Print)



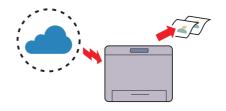
The USB Direct Print feature enables you to print files directly from a USB memory without requiring you to start your computer and an application.

Sending an E-Mail With the Scanned Image (Scan to E-mail)



When you want to send scanned data by e-mail, use the Scan to E-mail feature. You can directly send the data scanned as an e-mail attachment. You can choose destination e-mail addresses from the address book on the printer or server. Or, you can enter the address from the touch panel on the printer's operator panel.

Printing with Dell Document Hub



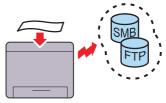
With the Dell Document Hub, you can easily locate and print documents stored in cloud storage. You can also search for files across multiple clouds storage services simultaneously.

Using the ID Copy (ID Copy)



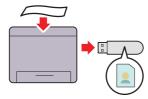
You can copy both sides of an ID card on one side of a single sheet of paper in its original size by tapping ID Copy on the touch panel. This feature helps to show both sides of an ID card in one page in its original size.

Scanning to a PC or Server via SMB/FTP (Scan to Network)



You can transfer data scanned to a PC or a server via SMB or FTP without service software. Although prior registration of the destination FTP server or PC on the address book is required, it helps save your time.

Scanning to a USB Memory (Scan to USB)



With the Scan to USB feature, you don't need a PC to connect a USB memory. You can specify the USB memory inserted into the printer's port as a data saving location when you scan data.

Making Copies From the DADF (Scan From DADF)



You can scan pieces of unbound paper using the duplex automatic document feeder (DADF). When you scan documents using the DADF, load them facing up.

Making Copies From the Document Glass (Scan From Document Glass)



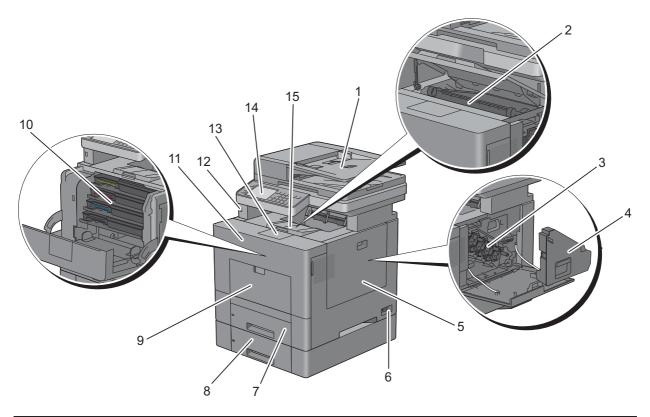
You can scan the pages of a book or a brochure from the document glass. When you scan documents using the document glass, place them facing down.

About the Printer

This chapter provides an overview of your Dell $^{\text{\tiny{TM}}}$ C2665dnf Color Laser Multifunction Printer.

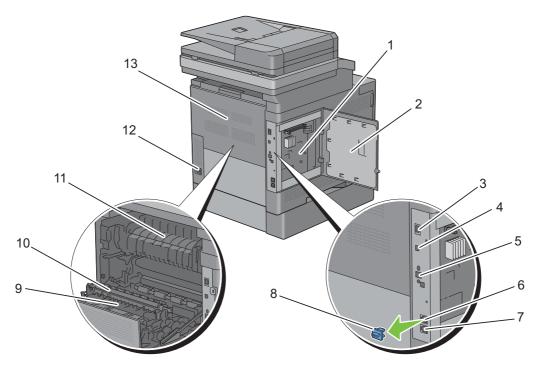
Front and Rear View

Front View



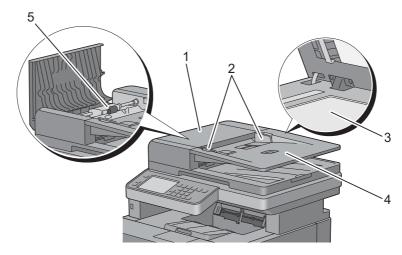
1	Duplex Automatic Document Feeder (DADF)	9	Multipurpose Feeder (MPF)
2	Transfer Belt Unit	10	Toner Cartridges
3	Drum Cartridges	11	Front Cover
4	Waste Toner Box	12	Front USB Port
5	Right Side Cover	13	Output Tray Extension
6	Power Switch	14	Operator Panel
7	Trayl	15	Top Cover
8	Optional 550-Sheet Feeder (Tray2)		

Rear View



1	Control Board	8	"Blue" Plug
2	Left Side Cover	9	Duplex Unit
3	Ethernet Port	10	2nd Belt Transfer Roller (2nd BTR)
4	USB Port	11	Fusing Unit
5	Wireless Adapter Socket	12	Power Connector
6	Phone Connector	13	Rear Cover
7	Wall Jack Connector		

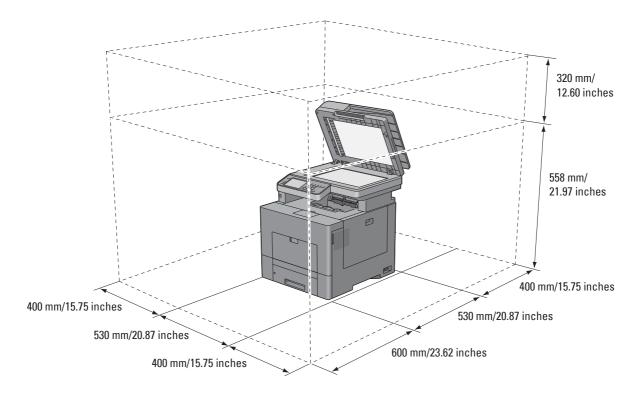
Duplex Automatic Document Feeder (DADF)



1	DADF Cover	4	Document Feeder Tray
2	Document Guides	5	DADF Feed Roller
3	Document Glass		

Space Requirements

Provide enough room to open the printer trays, covers, and optional accessories, and for proper ventilation.



Operator Panel



For more information on the operator panel, see "About the Operator Panel."

Additional Components

Optional Accessories

The following optional accessories are available for the printer.

- Wireless adapter
- Optional 550-sheet feeder

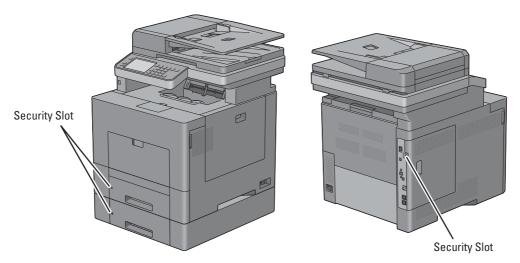
Non-bundled Items

The following items are required for connecting the printer to a computer or a network. Please purchase them as needed.

- USB cable
- Ethernet cable

Securing the Printer

To protect your printer from theft, you can use the optional Kensington lock. Attach the Kensington lock to the security slot on your printer.



For details, see the operating instructions supplied with the Kensington lock.

Ordering Supplies

You can order consumables from Dell online when using a networked printer. Enter the IP address of your printer in your web browser, launch the Dell Printer Configuration Web Tool, and click the web address under Order Supplies at: to order toner or supplies for your printer.

You can also order replacement toner cartridges or supplies from Dell by using the Dell Supplies Management System:



NOTE: For Macintosh, start the Status Monitor Widget, and then select **Order Supplies** button to open **Order** window.

1 Double-click the icon on your desktop.



If you cannot find the icon on your desktop:

- Right-click DLRMM.EXE under x:\abc\Dell Printers\Additional Color Laser Software\Reorder, where x:\abc is the location where the printer software is installed.
- Choose Send To from the drop-down menu, and then click Desktop (create shortcut) on the submenu.

The Dell Supplies Management System window appears.

You can also launch the Dell Supplies Management System by clicking Start \rightarrow All Programs \rightarrow Dell Printers \rightarrow Additional Color Laser Software → Dell Supplies Management System.

2 Click the Visit Dell printer supplies ordering web site link (www.dell.com/supplies), or order Dell printer supplies by phone.

To ensure that you get the best service, have your Dell printer's Service Tag ready.

For information regarding locating your Service Tag, see "Express Service Code and Service Tag."

Setting up the Printer (Printer Setup)

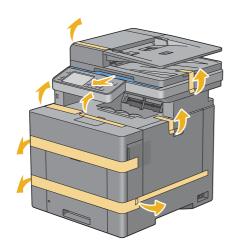
5	Preparing Printer Hardware	43
6	Installing Optional Accessories	45
7	Connecting Your Printer	59
8	Setting the IP Address	71
9	Loading Paper	75
10	Installing Printer Drivers on Windows® Computers	79
11	Installing Printer Drivers on Macintosh Computers	95
12	Installing Printer Drivers on Linux Computers (CUPS)	97

Preparing Printer Hardware

Removing Tape

NOTE: The Software and Documentation disc also contains video instructions. On Dell Printer Setup, click Installation Video.

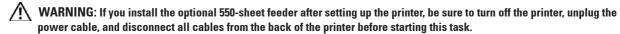
1 Remove tapes and the protective sheet from the printer.



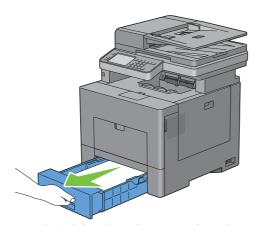
Installing Optional Accessories

You can make the printer more functional by installing the optional accessories. This chapter describes how to install the printer's options such as the optional 550-sheet feeder (tray2) and wireless adapter.

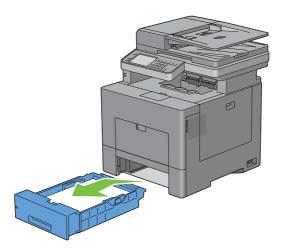
Installing the Optional 550-Sheet Feeder



- NOTE: The Software and Documentation disc also contains video instructions. On Dell Printer Setup, click Installation Video.
- 1 Ensure that the printer is turned off, and then disconnect all cables from the back of the printer.
- **2** Remove the tape and the bag holding the screws.
 - **NOTE:** Save the screws as you will need them later.
- **3** Place the optional 550-sheet feeder in the same location that the printer is located.
- 4 Pull trayl out of the printer about 200 mm.



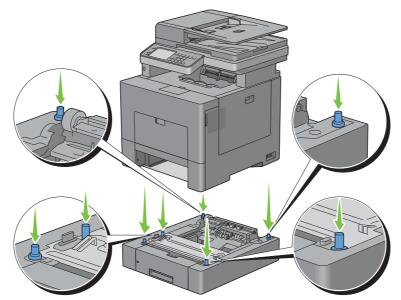
5 Hold tray l with both hands, and remove it from the printer.



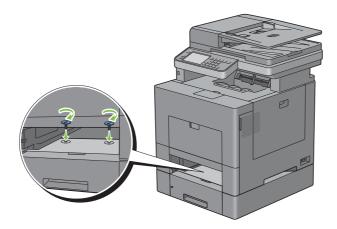
6 Lift the printer and align the five guide pins of the optional 550-sheet feeder with the holes at the bottom of the printer. Gently lower the printer onto the optional 550-sheet feeder.

MARNING: Two people are required to lift the printer.

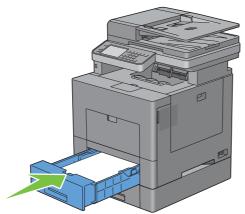
MARNING: Be careful not to pinch your fingers when lowering the printer onto the optional 550-sheet feeder.



7 Secure the optional 550-sheet feeder to the printer by tightening the two screws provided with the feeder, using a coin or similar object.



8 Insert trayl into the printer, and push until it stops.



- **9** Re-connect all cables into the back of the printer, and turn on the printer.
 - **NOTE:** The printer will automatically detect the attached tray but will not detect the paper type.
- 10 Print the system settings report to confirm that the optional 550-sheet feeder is installed correctly. For details about how to print a system settings report, see "Report / List."
- 11 Confirm Tray2 (550 Sheet Feeder) is listed in the system settings report under Printer Options. If the feeder is not listed, turn off the printer, unplug the power cable, and re-install the optional 550-sheet feeder.
- **12** After loading paper in the optional 550-sheet feeder, specify the paper type from the printer touch panel.
 - Press the (i) (Information) button.
 - Tap the Tools tab, and then tap Tray Management.
 - Tap Tray Settings.
 - Tap Tray2. d
 - Тар Туре.
 - Tap until the desired paper type appears, and then tap the desired paper type.
- 13 If you installed the optional 550-sheet feeder after installing the printer driver, update your driver by following the instructions for each operating system. If the printer is on a network, update the driver for each client.

Updating Your Driver to Detect 550-Sheet Feeder

When Using PCL Driver

Windows 8/ Windows 8 x64/ Windows Server 2012

- 1 Under Desktop mode, right-click the bottom left corner of the screen, and then click Control Panel → Hardware and Sound (Hardware for Windows Server 2012) → Devices and Printers.
- 2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Printer properties.
- 3 Click the Options tab, and then select Get Information from Printer.
- 4 Click Apply, and then click OK.
- 5 Close the Devices and Printers dialog box.

Windows 7/	1 Click Start → Devices and Printers.		
7 x64/ Server 2008 R2 x64	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Printer properties .		
	3 Click the Options tab, and then select Get Information from Printer.		
	4 Click Apply, and then click OK.		
	5 Close the Devices and Printers dialog box.		
Windows Vista/Vista x64	1 Click Start \rightarrow Control Panel \rightarrow Hardware and Sound \rightarrow Printers.		
	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Properties .		
	3 Click the Options tab, and then select Get Information from Printer.		
	4 Click Apply, and then click OK.		
	5 Close the Printers dialog box.		
Windows Server 2008/	1 Click Start → Control Panel → Printers.		
Server 2008 x64	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Properties .		
	3 Click the Options tab, and then select Get Information from Printer.		
	4 Click Apply, and then click OK.		
	5 Close the Printers dialog box.		
Windows XP/XP x64/	1 Click start → Printers and Faxes.		
Server 2003/ Server 2003 x64	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Properties .		
	3 Click the Options tab, and then select Get Information from Printer.		
	4 Click Apply, and then click OK.		
	5 Close the Printers and Faxes dialog box.		

If the printer information is not updated automatically after clicking Get Information from Printer, follow these steps:

- 1 Click the Options tab, and then select Paper Tray Configuration in the Items list box.
- 2 Select Tray2 in the Paper Tray Configuration drop-down menu in Change Setting for.
- **3** Click **Appl**y, and then click **OK**.
- 4 Close the Printers and Faxes(Printers, or Devices and Printers) dialog box.

When Using PS Driver

XX7: 1 0/	AU 1 D 1: 1 11: 11: 11: 1 1: 1 1: 1 1: 1
Windows 8/	1 Under Desktop mode, right-click the bottom left corner of the screen, and then click
Windows 8 x64/	Control Panel \rightarrow Hardware and Sound (Hardware for Windows Server 2012) \rightarrow Devices
Windows Server 2012	and Printers.
	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Printer properties.
	3 Click the Configuration tab, and then select Bi-Directional Setup.
	4 Select Get Information from Printer and then click OK.
	5 Click Apply, and then click OK.
	6 Close the Devices and Printers dialog box.

Windows 7/	1 Click Start → Devices and Printers.			
7 x64/ Server 2008 R2 x64	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Printer properties .			
	3 Click the Configuration tab, and then select Bi-Directional Setup.			
	4 Select Get Information from Printer and then click OK.			
	5 Click Apply, and then click OK.			
	6 Close the Devices and Printers dialog box.			
Windows Vista/Vista x64	1 Click Start → Control Panel → Hardware and Sound → Printers.			
	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Properties .			
	3 Click the Configuration tab, and then select Bi-Directional Setup.			
	4 Select Get Information from Printer and then click OK.			
	5 Click Apply, and then click OK.			
	6 Close the Printers dialog box.			
Windows Server 2008/	1 Click Start → Control Panel → Printers.			
Server 2008 x64	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Properties .			
	3 Click the Configuration tab, and then select Bi-Directional Setup.			
	4 Select Get Information from Printer and then click OK.			
	5 Click Apply, and then click OK.			
	6 Close the Printers dialog box.			
Windows XP/XP x64/	1 Click Start → Printers and Faxes.			
Server 2003/ Server 2003 x64	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Properties .			
	3 Click the Configuration tab, and then select Bi-Directional Setup.			
	4 Select Get Information from Printer and then click OK.			
	5 Click Apply, and then click OK.			
	6 Close the Printers and Faxes dialog box.			

If the printer information is not updated automatically after clicking Get Information from Printer, follow these steps:

- 1 Click the Configuration tab, and then select Installable Options.
- 2 Select Paper Tray Configuration in the Items list box.
- 3 Select Tray2 in the Paper Tray Configuration drop-down menu in Setting for.
- 4 Click OK.
- **5** Click **Apply**, and then click **OK**.
- 6 Close the Printers and Faxes (Printers, or Devices and Printers) dialog box.

Mac OS X 10.7.x/10.8.x	1 Select the Print & Scan in System Preferences.
	2 Select the printer in Printers list, and click Options & Supplies.
	3 Select Driver , select the options that have been installed on the printers, and then click OK .
Mac OS X 10.5.x/10.6.x	1 Select the Print & Fax in System Preferences.
	2 Select the printer in Printers list, and click Options & Supplies.
	3 Select Driver , select the options that have been installed on the printers, and then click OK .

When Using XML Paper Specification (XPS) Driver

NOTE: The XPS driver does not support Windows XP, XP x64, and Windows Server 2003.

Windows 8/ Windows 8 x64/ Windows Server 2012	1 Under Desktop mode, right-click the bottom left corner of the screen, and then click Control Panel → Hardware and Sound (Hardware for Windows Server 2012) → Devices and Printers.
	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Printer properties .
	3 Click the Device Setting tab, and then select Available in Tray2 drop-down menu.
	4 Click Apply, and then click OK.
	5 Close the Devices and Printers dialog box.
Windows 7/	1 Click Start → Devices and Printers.
7 x64/ Server 2008 R2 x64	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Printer properties .
	3 Click the Device Setting tab, and then select Available in Tray2 drop-down menu.
	4 Click Apply, and then click OK.
	5 Close the Devices and Printers dialog box.
Windows Vista/Vista x64	1 Click Start \rightarrow Control Panel \rightarrow Hardware and Sound \rightarrow Printers.
	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Properties .
	3 Click the Device Setting tab, and then select Available in Tray2 drop-down menu.
	4 Click Apply, and then click OK.
	5 Close the Printers dialog box.
Windows Server 2008/	1 Click Start → Control Panel → Printers.
Server 2008 x64	2 Right-click the printer icon of the Dell C2665dnf Color Laser Multifunction Printer, and then select Properties .
	3 Click the Device Setting tab, and then select Available in Tray2 drop-down menu.
	4 Click Apply, and then click OK.
	5 Close the Printers dialog box.

Installing the Optional Wireless Adapter

The wireless adapter allows you to use the printer with wireless network connection.

The specifications of the wireless adapter are described below.

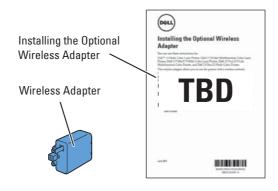
Item	Specification
Connectivity Technology	Wireless
Compliant Standards	IEEE 802.11b, 802.11g, and 802.11n
Bandwidth	2.4 GHz
Data Transfer Rate	IEEE 802.11n: 65 Mbps IEEE 802.11g: 54, 48, 36, 24, 18, 12, 9, and 6 Mbps IEEE 802.11b: 11, 5.5, 2, and 1 Mbps
Security	64 (40-bit key)/128 (104-bit key) WEP, WPA- PSK (TKIP, AES), WPA2-PSK (AES), WPA-Enterprise (TKIP, AES)*1, WPA2-Enterprise (AES)*1
Wi-Fi Protected Setup [®] (WPS)*2	Push-Button Configuration (PBC), Personal Identification Number (PIN)

^{*2} WPS 2.0 compliant. WPS 2.0 works on access points with the following encryption types: Mixed mode PSK, WPA-PSK AES, WPA2-PSK AES, WPA-PSK TKIP, Open (No Security)



NOTE: When the wireless adapter is installed, you cannot use IEEE 802.1x authentication and/or the Ethernet port for a wired

Verifying the Contents of the Box



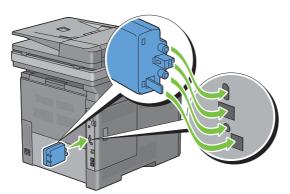
NOTE: To complete wireless installation, you require the corresponding Software and Documentation disc that comes with your printer, which can also be downloaded from dell.com/support.

Installing the Optional Wireless Adapter



NOTE: The Software and Documentation disc also contains video instructions. On Dell Printer Setup, click Installation Video.

- **1** Ensure that the printer is turned off.
- 2 Align the connector and the three protrusions of the wireless adapter with the four holes and insert the adapter.



- **NOTE**: Ensure that the adapter is fully inserted and secured.
- **3** Turn on the printer.
 - **NOTE**: If a message displays telling you to make initial setup on the touch panel, always do as instructed.
- **4** Print the system settings report to confirm that the wireless adapter is installed correctly. For details about how to print a system settings report, see "Report / List."
- **5** Confirm that the Network (Wireless) section exists.

 $^{^{*1}}$ EAP method supports PEAPv0, EAP-TLS, EAP-TTLS PAP, and EAP-TTLS CHAP.



6 Configure the wireless adapter to connect to a wireless network. For details, see "Configuring the Optional Wireless Adapter."

Determining the Wireless Network Settings

You need to know the settings for the wireless network to set up the wireless printer. For details of the settings, contact your network administrator.

Wireless Settings	SSID	Specifies the name that identifies the wireless network with up to 32 alphanumeric characters.
	Network Mode	Specifies the network mode from Ad-hoc or Infrastructure.
Security Settings	Security	Selects the encryption type from No Security, Mixed mode PSK [*] , WPA-PSK-TKIP, WPA2-PSK-AES, and WEP.
	Transmit Key	Specifies the transmit key from the list.
	WEP Key	Specifies the WEP key used through the wireless network only when WEP is selected as the encryption type.
	Pass Phrase	Specifies the pass phrase of alphanumeric characters from 8 to 63 bytes long only when Mixed mode PSK*, WPA-PSK-TKIP, or WPA2-PSK-AES is selected as the encryption type.

Configuring the Optional Wireless Adapter

This section describes how to configure a wireless adapter.

You can select a method to configure a wireless adapter from the following:

Wizard Setup through USB Cable(reco	mmended)
	WPS-PBC*1*3
	WPS-PIN*2*3
Advanced Setup through	Operator Panel
	Ethernet Cable
	Dell Printer Configuration Web Tool

- *1 WPS-PBC (Wi-Fi Protected Setup-Push Button Configuration) is a method to authenticate and register devices required for wireless configuration, by pressing the button provided on the access point via wireless routers, and then performing WPS-PBC setting on the operator panel. This setting is available only when the access point supports WPS.
- *2 WPS-PIN (Wi-Fi Protected Setup-Personal Identification Number) is a method to authenticate and register devices required for wireless configuration, by entering PIN assignments in the printer and computer. This setting, performed through access point, is available only when the access points of your wireless router supports WPS.
- *3 WPS 2.0 compliant. WPS 2.0 works on access points with the following encryption types: Mixed mode PSK, WPA-PSK AES, WPA2-PSK AES, WPA-PSK TKIP, Open (No Security)



NOTE: The optional wireless adapter must be installed on the printer. For information on how to install a wireless adapter, see "Installing the Optional Wireless Adapter."



NOTE: If the Panel Lock Control is set to Enable, you need to enter the four digit password to enter the Admin Settings menu.



NOTE: For details about using WPA-Enterprise-AES, WPA2-Enterprise-AES, or WPA-Enterprise-TKIP, see "Using Digital Certificates."

Configuring the Wireless Adapter Using Dell Printer Setup

- 1 Insert the Software and Documentation disc provided with the printer on your computer. The Dell Printer Setup file launches automatically.
- 2 Click Setup.



3 Click Wireless.

Follow the on-screen instructions, and configure the wireless setting of the printer.

For WPS-PIN, WPS-PBC, Operator Panel, and Dell Printer Configuration Web Tool, see the following instructions.

Configuring the Wireless Adapter Without Using Dell Printer Setup

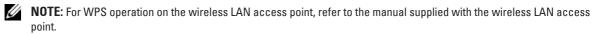
WPS-PIN

The PIN code of WPS-PIN can only be configured from the operator panel.



NOTE: WPS-PIN (Wi-Fi Protected Setup-Personal Identification Number) is a method to authenticate and register devices required for wireless configuration by entering PIN assignments to a printer and computer. This setting, performed through an access point, is available only when the access points of your wireless router support WPS.

- 1 Press the (i) (Information) button.
- 2 Tap the Tools tab, and then tap Admin Settings.
- 3 Tap Network.
- 4 Tap Wireless.
- 5 Tap WPS Setup.
- 6 Tap PIN Code.
- 7 Write down the displayed 8-digit PIN code or tap Print PIN Code. The PIN code is printed.
- 8 Tap Start Configuration.
- 9 Ensure that the message Operate Wireless Router is displayed, and enter the PIN code displayed on step 7 into the wireless LAN access point (Registrar).



10 When the WPS operation is successful and the printer is rebooted, wireless LAN connection setting is completed.

WPS-PBC

You can start Push Button Control only from the operator panel.



NOTE: WPS-PBC (Wi-Fi Protected Setup-Push Button Configuration) is a method to authenticate and register devices required for wireless configuration by pressing the button provided on the access point via wireless routers, and then performing WPS-PBC setting on the operator panel. This setting is available only when the access point supports WPS.



NOTE: Before starting WPS-PBC, confirm the position of the WPS button (button name may vary) on the wireless LAN access point. For information about WPS operation on the wireless LAN access point, refer to the manual supplied with the wireless LAN access point.

- **1** Press the (i) (Information) button.
- 2 Tap the Tools tab, and then tap Admin Settings.
- 3 Tap Network.
- 4 Tap Wireless.
- 5 Tap WPS Setup.
- 6 Tap Push Button Control.
- 7 Tap Start Configuration.

Ensure that the message Push WPS Button on router is displayed, and start the WPS-PBC on the wireless LAN access point (Registrar) within two minutes.

8 When the WPS operation is successful and the printer is rebooted, wireless LAN connection setting is completed.

Operator Panel

Auto SSID Setup

- **1** Press the (i) (Information) button.
- 2 Tap the Tools tab, and then tap Admin Settings.
- 3 Tap Network.
- 4 Tap Wireless.
- 5 Tap Wireless Setup Wizard.

The printer automatically searches the access points on wireless network.

6 Tap ▼ until the desired access point appears, and then select the access point.

If the desired access point does not appear, go to "Manual SSID Setup."

NOTE: Some hidden SSID may not be displayed. If the SSID is not detected turn on SSID broadcast from the router.

- 7 Tap Next.
- **8** Enter the WEP key or pass phrase.

When the encryption type of the selected access point is WEP in step 6:

- Tap the WEP Key text box, and then enter the WEP key.
- Tap OK.

When the encryption type of the selected access point is WPA, WPA2 or Mixed in step 6:

- Tap the Pass Phrase text box, and then enter the pass phrase.
- Тар ОК.
- **9** The **Restart System** screen appears.
- **10** Turn off the printer, and turn it on again to apply the settings.

Wireless LAN connection setting is complete.

Manual SSID Setup

- **1** Press the (i) (Information) button.
- 2 Tap the Tools tab, and then tap Admin Settings.
- 3 Tap Network.
- 4 Tap Wireless.
- 5 Tap Wireless Setup Wizard.
- 6 Tap the Manual SSID Setup check box, and then tap Next.
- 7 Enter the SSID, and then tap Next.
- 8 Select the network mode from Infrastructure and Ad-hoc depending on your environment, and then tap

If you select Infrastructure, proceed to step 9.

If you select Ad-hoc, proceed to step 10.

9 Select the encryption type from No Security, Mixed mode PSK, WPA-PSK-TKIP, WPA2-PSK-AES, or WEP.

If you do not set security for your wireless network:

- a Tap ▼ until No Security appears, and then tap No Security.
- **b** Tap OK.

To use Mixed mode PSK, WPA-PSK-TKIP, or WPA2-PSK-AES encryption:

- a Tap ▼ until Mixed mode PSK, WPA-PSK-TKIP, or WPA2-PSK-AES appears, and then tap the desired encryption type.
- **b** Tap the Pass Phrase text box, and then enter the pass phrase.
- **c** Tap OK.

To use WEP encryption:

- a Tap until WEP appears, and then tap WEP.
- **b** Tap the WEP Key text box, and then enter the WEP key.
- c Tap Transmit Key, and then select the desired transmit key from Auto or WEP Key 1 to WEP Key 4.
- d Tap OK.

Proceed to step 11.

10 Select the encryption type from No Security or WEP.

If you do not set security for your wireless network:

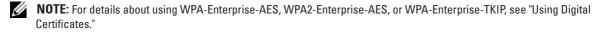
- a Tap
 ▼ until No Security appears, and then tap No Security.
- **b** Tap OK.

To use WEP encryption:

- a Tap ▼ until WEP appears, and then tap WEP.
- **b** Tap the WEP Key text box, and then enter the WEP key.
- c Tap Transmit Key, and then select the desired transmit key from Auto or WEP Key 1 to WEP Key 4.
- d Tap OK.
- 11 The Restart System screen appears.
- **12** Turn off the printer, and turn it on again to apply the settings.

Wireless LAN connection setting is complete.

Dell Printer Configuration Web Tool



- 1 Ensure that the printer is turned off and the wireless adapter is connected to the printer.
- **2** Connect the printer to the network with an Ethernet cable.

For details about how to connect the Ethernet cable, see "Connecting Printer to Computer or Network."

- **3** Turn on the printer.
- 4 Launch the Dell Printer Configuration Web Tool by entering the IP address of the printer in your web browser.
- **5** Click Print Server Settings.
- 6 Click Print Server Settings tab.
- 7 Click Wireless LAN.

- **8** Enter the SSID in the SSID text box.
- **9** Select Ad-Hoc or Infrastructure in the Network Type drop-down list box.
- 10 Select the encryption type from No Security, WEP, WPA-PSK-TKIP, WPA-PSK-AES/WEP2-PSK AES, and Mixed Mode PSK in the Encryption drop-down list box, and then set each item for the encryption type selected.
 - **NOTE**: For details on each item, see "Dell™ Printer Configuration Web Tool."
- 11 Click Apply New Settings to apply the settings.
- 12 Turn off the printer, disconnect the Ethernet cable and turn it on again. Wireless LAN connection setting is complete.

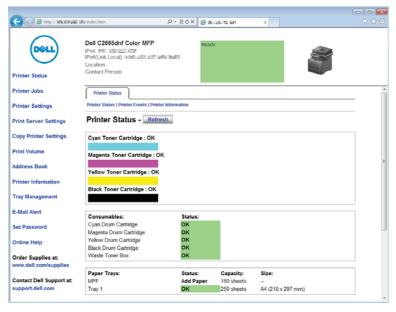
Reconfiguring the Wireless Setting

To change the wireless setting from your computer, perform the following.

NOTE: To change the wireless setting through wireless connection, ensure that the wireless connection setting is completed in "Configuring the Optional Wireless Adapter."

Reconfiguring the Wireless Setting Using Dell Printer Configuration Web Tool

- NOTE: The following settings are available when the network mode is set to infrastructure in "Configuring the Optional Wireless" Adapter.'
- **1** Check the IP address of the printer.
 - Press the (i) (Information) button.
 - Tap About This MFP.
 - Tap the Network tab.
 - Tap button until IP (v4) Address appears, and then check the IP address displayed in the IP (v4)
- 2 Launch the Dell Printer Configuration Web Tool by entering the IP address of the printer in your web browser.



3 Click Print Server Settings.

- 4 Click Print Server Settings tab.
- **5** Click Wireless LAN.
- **6** Change the wireless setting of the printer.
- 7 Reboot the printer.
- **8** Change the wireless settings on your computer or access point accordingly.
 - NOTE: To change the wireless settings on your computer, refer to the manuals provided with the wireless adapter or if your computer provides a wireless adapter tool, change the wireless settings using that tool.

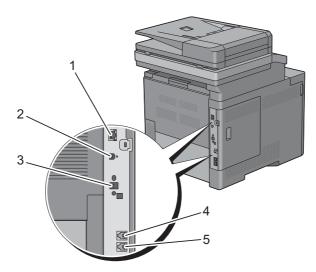
Reconfiguring the Wireless Setting Using Dell Printer Setup

- 1 Insert the Software and Documentation disc provided with the printer in your computer. The Dell Printer Setup file launches automatically.
- 2 Click Configure Printer.
- **3** Click Wireless Configuration.
- 4 Follow the on-screen instructions, and change the wireless setting of the printer.

Connecting Your Printer

To connect your Dell™ C2665dnf Color Laser Multifunction Printer to a computer or device, the following specification must be met for each of the connection type:

Connection type	Connection specifications
Ethernet	10 Base-T/100 Base-TX/1000 Base-T
USB	USB 2.0
Wireless (optional)	IEEE 802.11b/802.11g/802.11n
Phone connector	RJ11
Wall jack connector	RJ11



1 Ethernet port	日 古
2 USB port	+
3 Wireless adapter socket	((•))
4 Phone connector	PHONE
5 Wall jack connector	LINE

Connecting Printer to Computer or Network



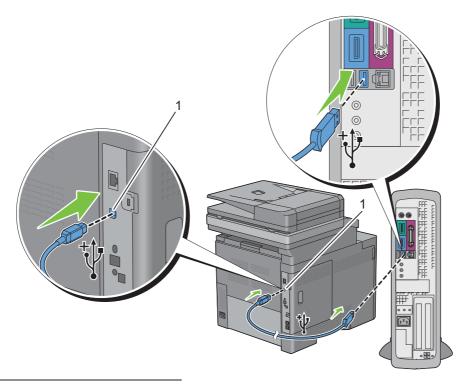
NOTE: The Software and Documentation disc also contains video instructions. On **Dell Printer Setup**, click **Installation Video**.

Direct Connection

A local printer is a printer which is directly connected to your computer using the USB cable. If your printer is connected to a network instead of your computer, skip this section and go to "Network Connection."

To connect the printer to a computer:

1 Connect the smaller USB connector into the USB port at the back of the printer.



1 USB port



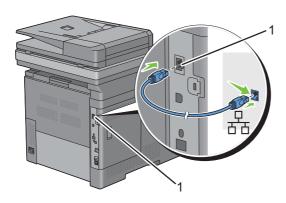
2 Connect the other end of the cable into a USB port of the computer.



Network Connection

To connect the printer to a network:

1 Connect the Ethernet cable.



1 Ethernet port

To connect the printer to the network, connect one end of an Ethernet cable into the Ethernet port on the rear of the printer, and the other end to a LAN drop or hub. To setup a wireless connection, insert the wireless adapter into the wireless adapter socket on the back of the printer.

For a wireless connection, see "Installing the Optional Wireless Adapter."



NOTE: To use the wireless adapter, be sure to disconnect the Ethernet cable.

Connecting the Telephone Line

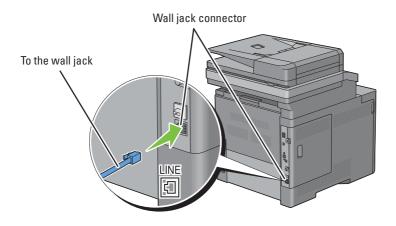


CAUTION: Do not connect your printer directly to a Digital Subscriber Line (DSL). This may damage the printer. To use a DSL, you will need to use an appropriate DSL filter. Contact your service provider for the DSL filter.

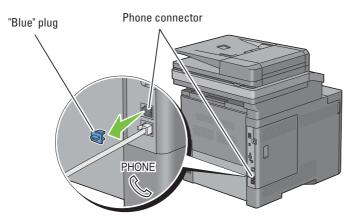


NOTE: The Software and Documentation disc also contains video instructions. On **Dell Printer Setup**, click **Installation Video**.

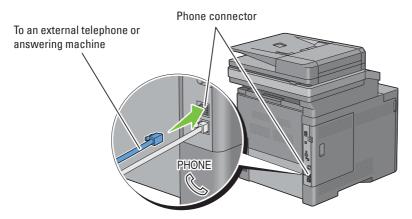
Connect one end of a telephone line cord into the wall jack connector and the other end into an active wall jack.



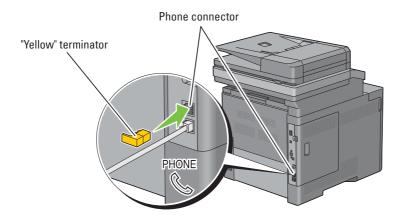
2 Remove the "Blue" plug from the phone connector.



3 To connect a telephone and/or answering machine to your printer, connect the telephone or answering machine line cord into the phone connector ().



If the phone communication is serial in your country (such as Germany, Sweden, Denmark, Austria, Belgium, Italy, France and Switzerland), and that you are supplied with a "Yellow" terminator, insert the "Yellow" terminator into the phone connector $\binom{\mathsf{PHONE}}{\mathsf{C}}$.



Turning on the Printer

WARNING: Do not use extension cords or power strips.

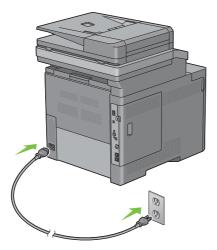


MARNING: The printer should not be connected to an Uninterruptible Power Supply (UPS) system.



NOTE: The Software and Documentation disc also contains video instructions. On Dell Printer Setup, click Installation Video.

Connect the power cable to the power connector on the rear of the printer, and then to a power source.



2 Turn on the printer. When the printer is connected via a USB cable, the USB driver is automatically installed.

Setting Initial Settings on the Operator Panel

You need to set the printer language, country, clock date, time, and fax settings when you turn on printer for the first time.

When you turn the printer on, the wizard screen to perform the initial setup appears on the touch panel. Follow the steps below to set the initial settings.



NOTE: If you do not start configuring the initial settings, the printer automatically restarts in three minutes, and the Home screen appears on the touch panel. After that, you can set the following initial setup by enabling Power on Wizard on the touch panel or Dell Printer Configuration Web Tool if needed.

For more information on operator panel, see "Operator Panel."

For more information on **Dell Printer Configuration Web Tool**, see "Dell™ Printer Configuration Web Tool."

- 1 The Select Your Language screen appears.
 - Tap vuntil desired language appears, and then tap the desired language.

English
Français
Italiano
Deutsch
Español
Dansk
Nederlands

Norsk			
Svenska			

- **b** Tap Next.
- 2 The Date & Time screen appears.
 - Tap Time Zone.
 - Tap value until the desired geographic region appears, and then tap the desired geographic region.
 - Tap until the desired time zone appears, and then tap the desired time zone.

Geographic Region	Time Zone		
Africa	(UTC) Accra, Bamako, Dakar, Nouakchott		
	(UTC) Casablanca		
	(UTC +01:00) Algiers, Douala, Libreville, Luanda		
	(UTC +01:00) Tunis		
	(UTC +01:00) Windhoek		
	(UTC +02:00) Cairo		
	(UTC +02:00) Harare, Johannesburg, Kinshasa, Tripoli		
	(UTC +03:00) Addis Ababa, Khartoum, Mogadishu, Nairobi		
Americas	(UTC -10:00) Adak		
	(UTC -09:00) Alaska		
	(UTC -08:00) Pacific Time (US & Canada)		
	(UTC -08:00) Tijuana		
	(UTC -07:00) Arizona, Dawson Creek, Sonora		
	(UTC -07:00) Chihuahua, Mazatlan		
	(UTC -07:00) Mountain Time (US & Canada)		
	(UTC -06:00) Cancun, Mexico City, Monterrey		
	(UTC -06:00) Central America		
	(UTC -06:00) Central Time (US & Canada)		
	(UTC -06:00) Saskatchewan		
	(UTC -05:00) Atikokan, Resolute		
	(UTC -05:00) Bogota, Lima, Panama, Quito		
	(UTC -05:00) Cayman Islands, Jamaica, Port-au-Prince		
	(UTC -05:00) Eastern Time (US & Canada)		
	(UTC -05:00) Grand Turk		
	(UTC -05:00) Havana		
	(UTC -04:30) Caracas		
	(UTC -04:00) Asuncion		
	(UTC -04:00) Atlantic Time (Canada)		
	(UTC -04:00) Blanc-Sablon		
	(UTC -04:00) Caribbean Islands		
	(UTC -04:00) Cuiaba		

Geographic Region	Time Zone		
Americas	(UTC -04:00) Georgetown, La Paz, Manaus		
	(UTC -04:00) Thule		
	(UTC -03:30) St. John's		
	(UTC -03:00) Brasilia, Cayenne, Paramaribo		
	(UTC -03:00) Buenos Aires		
	(UTC -03:00) Greenland		
	(UTC -03:00) Miquelon		
	(UTC -03:00) Montevideo		
	(UTC -02:00) Noronha		
Antarctica	(UTC -04:00) Palmer Archipelago, Santiago		
	(UTC -03:00) Rothera		
	(UTC +03:00) Syowa		
	(UTC +06:00) Mawson, Vostok		
	(UTC +07:00) Davis		
	(UTC +08:00) Casey		
	(UTC +10:00) Dumont d'Urville		
	(UTC +12:00) McMurdo		
Asia	(UTC +02:00) Amman		
	(UTC +02:00) Beirut		
	(UTC +02:00) Damascus		
	(UTC +02:00) Jerusalem		
	(UTC +02:00) Nicosia		
	(UTC +02:00) Palestine		
	(UTC +03:00) Aden, Baghdad, Qatar, Riyadh		
	(UTC +03:30) Tehran		
	(UTC +04:00) Baku		
	(UTC +04:00) Dubai, Muscat, Tbilisi		
	(UTC +04:00) Yerevan		
	(UTC +04:30) Kabul		
	(UTC +05:00) Aqtau, Aqtobe, Ashgabat, Samarkand		
	(UTC +05:00) Ekaterinburg		
	(UTC +05:00) Karachi		
	(UTC +05:30) Colombo, Kolkata		
	(UTC +05:45) Kathmandu		
	(UTC +06:00) Almaty, Bishkek, Dhaka, Thimphu		
	(UTC +06:00) Novosibirsk, Omsk		
	(UTC +06:30) Yangon (Rangoon)		
	(UTC +07:00) Bangkok, Ho Chi Minh, Hovd, Jakarta		
	(UTC +07:00) Krasnoyarsk		
	(UTC +08:00) Chongqing, Hong Kong, Shanghai		
	(UTC +08:00) Irkutsk		

Geographic Region	Time Zone
Asia	(UTC +08:00) Kuala Lumpur, Makassar, Manila, Singapore
	(UTC +08:00) Taipei
	(UTC +08:00) Ulaan Baatar
	(UTC +09:00) Dili, Jayapura
	(UTC +09:00) Pyongyang
	(UTC +09:00) Seoul
	(UTC +09:00) Tokyo
	(UTC +09:00) Yakutsk
	(UTC +10:00) Sakhalin, Vladivostok
	(UTC +11:00) Magadan
	(UTC +12:00) Anadyr, Kamchatka
Atlantic Ocean	(UTC -04:00) Bermuda
	(UTC -04:00) Stanley
	(UTC -02:00) South Georgia Island
	(UTC -01:00) Azores, Scoresbysund
	(UTC -01:00) Cape Verde
	(UTC) Reykjavik
Australia	(UTC +08:00) Perth
	(UTC +08:45) Eucla
	(UTC +09:30) Adelaide
	(UTC +09:30) Darwin
	(UTC +10:00) Brisbane, Lindeman
	(UTC +10:00) Hobart, Melbourne, Sydney
	(UTC +10:30) Lord Howe Island
Europe	(UTC) Dublin, Edinburgh, Lisbon, London
	(UTC +01:00) Amsterdam, Berlin, Rome, Stockholm, Vienna
	(UTC +01:00) Belgrade, Bratislava, Budapest, Prague
	(UTC +01:00) Brussels, Copenhagen, Madrid, Paris
	(UTC +01:00) Sarajevo, Skopje, Warsaw, Zagreb
	(UTC +02:00) Athens, Bucharest, Istanbul
	(UTC +02:00) Helsinki, Kiev, Riga, Sofia
	(UTC +02:00) Kaliningrad, Minsk
	(UTC +03:00) Moscow
	(UTC +04:00) Samara
Indian Ocean	(UTC +03:00) Antananarivo, Comoro Islands, Mayotte
	(UTC +04:00) Mahe, Reunion
	(UTC +04:00) Mauritius
	(UTC +05:00) Kerguelen, Maldives
	(UTC +06:00) Chagos
	(UTC +06:30) Cocos Islands
	(UTC +07:00) Christmas Island

Geographic Region	Time Zone	
Pacific Ocean	(UTC -11:00) Midway Island, Niue, Samoa	
	(UTC -10:00) Cook Islands, Hawaii, Tahiti	
	(UTC -09:30) Marquesas Islands	
	(UTC -09:00) Gambier Islands	
	(UTC -08:00) Pitcairn Islands	
	(UTC -06:00) Easter Island	
	(UTC -06:00) Galapagos Islands	
	(UTC +09:00) Palau	
	(UTC +10:00) Guam, Port Moresby, Saipan	
	(UTC +11:00) Efate, Guadalcanal, Kosrae	
	(UTC +11:30) Norfolk Island	
	(UTC +12:00) Auckland	
	(UTC +12:00) Fiji, Marshall Islands	
	(UTC +12:45) Chatham	
	(UTC +13:00) Tongatapu	
	(UTC +14:00) Kiritimati	

- Тар ОК.
- Tap Date.
- Select a date format from the menu displayed by selecting Format.

YYYY/MM/DD		
DD/MM/YYYY		
MM/DD/YYYY		

- After tapping the box under Year, tap or +, or use the number pad to enter the desired value. Repeat this step to enter the desired value for Month and Day.
- Tap OK.
- Tap Time.
- Select the time format from 12 Hour or 24 Hour. If you select 12 Hour, select AM or PM.
- After tapping the box under Hour, use the number pad to enter the desired value. Repeat this step to enter the desired value for Minute.
- Тар ОК. Т
- Tap Next.
- **3** The Fax (Do you want to setup Fax Now?) screen appears.

To set Fax settings, select Yes, Setup FAX and follow the procedure below. To end the settings, select No, I'll Do It Later and proceed to Step 4.

- Enter the fax number of the printer using the number pad.
- Tap Country.
- Tap vuntil the desired country appears, and then tap the desired country.

The default paper size is automatically set when you select a country.

Algeria	A4
Australia	A4
Austria	A4
Belgium	A4
Bulgaria	A4
Canada	Letter
Colombia	Letter
Costa Rica	Letter
Cyprus	A4
Czech Republic	A4
Denmark	A4
Dominican Republic	Letter
Egypt	A4
Estonia	A4
Finland	A4
France	A4
Germany	A4
Greece	A4
Guatemala	Letter
Hungary	A4
Iceland	A4
Ireland	A4
Italy	A4
Jamaica	Letter
Jordan	A4
Latvia	A4
Liechtenstein	A4
Lithuania	A4
Luxembourg	A4
Malaysia	A4
Malta	A4
Mexico	Letter
Netherlands	A4
New Zealand	A4
Nicaragua	Letter
Norway	A4
Panama	Letter
Poland	A4
Portugal	A4
Puerto Rico	Letter
Romania	A4

Russia	A4
Saudi Arabia	A4
Singapore	A4
Slovakia	A4
Slovenia	A4
South Africa	A4
Spain	A4
Sweden	A4
Switzerland	A4
Thailand	A4
Tunisia	A4
Turkey	A4
U.A.E.	A4
United Kingdom	A4
United States	Letter
Unknown	Letter

- d Tap Next.
- 4 The Setup Complete (Congratulations, setup is complete.) screen appears.
- **5** Tap OK.

The printer automatically restarts after tapping OK.

Setting the IP Address

Assigning an IP Address

An IP address is a unique number that consists of four sections that are delimited by a period and can include up to three digits in each section, for example, 111.222.33.44.

You can select the IP mode from Dual Stack, IPv4, and IPv6. If your network supports both IPv4 and IPv6, select Dual Stack.

Select the IP mode of your environment, and then set IP address, subnet mask (for IPv4 only), and gateway address.



CAUTION: Assigning an IP address that is already in use can cause network performance issues.



NOTE: Assigning an IP address is considered as an advanced function and is normally done by a system administrator.



NOTE: When you assign an IP address manually in IPv6 mode, use the **Dell™ Printer Configuration Web Tool**. To display the **Dell** Printer Configuration Web Tool, use the link-local address. To confirm the link-local address, print a system settings report and check the Link-Local Address under Network (Wired) or Network (Wireless). For details about how to print a system settings report, see "Report / List."



NOTE: If the Panel Lock Control is set to Enable, you need to enter the four digit password to enter the Admin Settings menu.

When Using the Dell Printer Setup

- 1 Insert the Software and Documentation disc provided with the printer in your computer. The Dell Printer Setup file launches automatically.
- 2 Click Configure Printer on the Dell Printer Setup window. The Configure Printer window opens.



- **3** Click IP Configuration.
- **4** Follow the instructions displayed on the screen.

When Using the Operator Panel

For more information on using the operator panel, see "Operator Panel."

- 1 Press the (i) (Information) button.
- **2** Tap the Tools tab, and then tap Admin Settings.
- 3 Tap Network.

4 Do either of the following:

When connecting to network with the Ethernet cable:

Tap Ethernet.

When connecting to network with the wireless adapter:

Tap Wireless.

- 5 Tap IP Mode.
- 6 Tap IPv4 Mode, and then tap OK.
- 7 Tap until TCP / IP appears, and then tap TCP / IP.
- 8 Tap Get IP Address.
- **9** Tap Panel, and then tap OK.
- 10 Tap IP Address.

The cursor is located at the first octet of the IP address.

11 Use the number pad to enter the first octet of the IP address, and then tap .

The cursor moves to the next digit.

NOTE: You can only enter one octet at a time and must tap **\(\rightarrow \)** after entering each octet.

- **12** Enter the rest of the octets, and then tap OK.
- 13 Tap Subnet Mask.
- **14** Repeat steps 11 and 12 to set Subnet Mask.
- 15 Tap Gateway Address.
- **16** Repeat steps 11 and 12 to set Gateway Address.
- 17 Turn off the printer, and then turn it on again.

When Using the Tool Box

- 1 Click Start→ All Programs→ Dell Printers→ Dell C2665dnf Color Laser Multifunction Printer→ Tool Box.
 - **NOTE**: For details about starting the **Tool Box**, see "Starting the Tool Box."

The **Tool Box** opens.

- 2 Click the Printer Maintenance tab.
- **3** Select **TCP/IP Settings** from the list at the left side of the page.

The TCP/IP Settings page appears.

- 4 Select the mode from IP Address Mode, and then enter the values in IP Address, Subnet Mask, and Gateway Address.
- Click Apply New Settings to take effect.

You can also assign the IP address to the printer when installing the printer drivers with the installer. When you use the Network Installation feature, and the Get IP Address is set to AutoIP or DHCP on the printer, you can set the IP address from 0.0.0.0 to the desired IP address on the printer selection window.

Verifying the IP Settings

You can confirm the settings by using the operator panel, printing the system settings report, or using the ping command.

Verifying the Settings Using Operator Panel

- **1** Press the (i) (Information) button.
- 2 Tap About This MFP.
- 3 Tap the Network tab.
- **4** Verify the IP address displayed in IP (v4) Address.

Verifying the Settings Using System Settings Report

- **1** Print the system settings report.
 - For details about how to print a system settings report, see "Report / List."
- 2 Verify the correct IP address, subnet mask, and gateway address are listed in the system settings report under Network (Wired) or Network (Wireless).

If the IP address shows 0.0.0.0 (the factory default), an IP address has not been assigned. To assign one for your printer, see "Assigning an IP Address."

Verifying the Settings Using Ping Command

Ping the printer and verify that it responds. For example, at a command prompt on a network computer, type ping followed by the new IP address (for example, 192.168.0.11):

```
ping 192.168.0.11
```

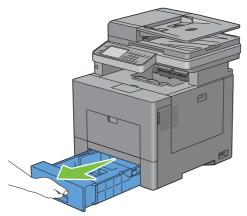
If the printer is active on the network, you will receive a reply.

Loading Paper

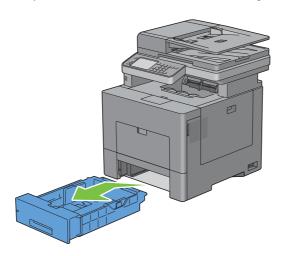
NOTE: To avoid paper jams, do not remove the tray while printing is in progress.

NOTE: The *Software and Documentation* disc also contains video instructions. On **Dell Printer Setup**, click **Installation Video**.

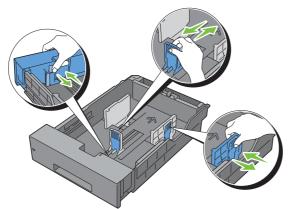
1 Pull the tray out of the printer about 200 mm.



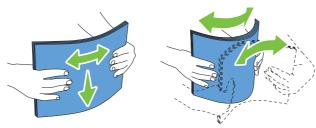
2 Hold the tray with both hands, and remove it from the printer.



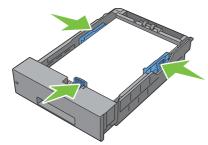
3 Adjust the paper guides.



- **NOTE:** Extend the front side of the tray when you load Legal-size paper.
- 4 Before loading the print media, flex the sheets and fan them. Straighten the edges of the stack on a level surface.

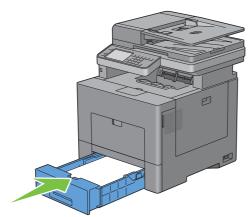


- **5** Load the print media into the tray with the recommended print side facing up.
 - **NOTE**: Do not exceed the maximum fill line in the tray. Overfilling the tray may cause paper jams.
- **6** Align the width guides against the edges of the paper.

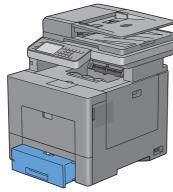


NOTE: When loading user-specified print media, adjust the width guides and slide the extendable part of the tray by pinching the length guide and sliding it until it rests lightly against the edge of the paper.

7 After confirming that the guides are securely adjusted, insert the tray into the printer.



NOTE: If the front side of the tray is extended, the tray protrudes when it is inserted into the printer.



- 8 On the touch panel, tap Size.
 - **NOTE:** Set the same paper size and type as the actual paper being loaded. An error may occur if the paper size or type setting is different from the loaded paper.
- **9** Select until the desired paper size appears, and then select the desired paper size.
- **10** Tap Type.
- 11 Select v until the desired paper type appears, and then select the desired paper size.
- 12 Select OK.

Installing Printer Drivers on Windows[®] Computers

Identifying Printer Driver Pre-install Status

Before installing the printer driver on your computer, check the IP address of your printer by performing one of the procedures in "Verifying the IP Settings."

Changing the firewall settings before installing your printer

If you are running one of the following operating systems, you must change the firewall settings before installing the Dell printer software:

- Microsoft® Windows XP
- Windows Vista®
- Windows 7
- Windows 8
- Windows Server® 2008
- Windows Server 2008 R2
- Windows Server 2012
- **NOTE:** For Windows XP, Service Pack 2 or 3 must be installed.

The following procedure uses Windows 7 as an example.

- 1 Insert the Software and Documentation disc into your computer.
- 2 Click Start → Control Panel.
- 3 Select System and Security.
- 4 Click Allow a program through Windows Firewall.
- **5** Click Change settings \rightarrow Allow another program.
- 6 Check Browse.
- 7 D:\setup assist.exe (where D is the drive letter of the optical drive) in the File name text box, and then click Open.
- 8 Click Add, and then click OK.

Inserting the Software and Documentation Disc

1 Insert the Software and Documentation disc into your computer and click setup assist.exe to start Dell Printer Setup.



NOTE: If the Software and Documentation disc does not launch automatically, follow the procedure below.

For Windows XP, Windows Server 2008, and Windows Server 2008 R2

Click start → Run, enter D:\setup assist.exe (where D is the drive letter of the optical drive) in the Run dialog box, and then click OK.

For Windows Vista and Windows 7

Click Start → All Programs → Accessories → Run, enter D:\setup assist.exe (where D is the drive letter of the optical drive) in the Run dialog box, and then click OK.

For Windows 8 and Windows Server 2012

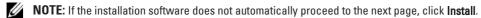
Point to the top or bottom right corner of the screen, and then click Search \rightarrow Type Run in the search box, click Apps, and then click Run \rightarrow Type D:\setup_assist.exe (where D is the drive letter of the optical drive), and then click OK.

Direct Connection Setup

For installing PCL, PS and Fax printer driver

- 1 In the Dell Printer Setup window, click Install Printer Driver and Software to launch the installation software.
- **2** Select Personal Installation, and then click Next.
- **3** Follow the on-screen instructions to connect the computer and the printer with a USB cable, and then turn the printer on.

The Plug and Play installation starts and the installation software proceeds to the next page automatically.



- 4 Select either Typical Installation (recommended) or Custom Installation from the installation wizard, and then click Install. If you select Custom Installation, you can select the specific software you want to install.
- 5 If you agree to the terms of the Environmental Information Notice, select Use duplex printing check box, and click Install to continue the installation.
- **6** Click **Finish** to exit the wizard when the **Ready to Print!** screen appears. If you want to verify installation, click **Print Test Page** before clicking **Finish**.

Personal Installation

A personal printer is a printer connected to your computer or a print server using a USB. If your printer is connected to a network and not your computer, see "Network Connection Setup."

For installing XML Paper Specification (XPS) printer driver



NOTE: XPS driver is supported on the following operating systems: Windows Vista, Windows Vista 64-bit Edition, Windows Server 2008, Windows Server 2008 64-bit Edition, Windows Server 2008 R2, Windows 7, Windows 7 64-bit Edition, Windows 8, Windows 8 64-bit Edition, and Windows Server 2012.



NOTE: If you are using Windows Vista or Windows Server 2008, you need to install Service Pack 2 or later, and then the Windows Platform Update (KB971644). The update (KB971644) is available for download from Windows Update.

Windows Vista or Windows Vista 64-bit Edition

- **1** Extract the following zip file to your desired location. D:\Drivers\XPS\Win 7Vista\XPS-V3 C2665.zip (where D is the drive letter of the optical drive)
- 2 Click Start→ Control Panel→ Hardware and Sound→ Printers.
- 3 Click Add a printer.
- 4 Click Add a local printer.
- **5** Select the port connected to this product, and then click Next.
- 6 Click Have Disk to display the Install From Disk dialog box.
- 7 Click Browse, and then select the extracted folder in step 1.
- 8 Click OK.
- **9** Select your printer name and click **Next**.
- 10 To change the printer name, enter the printer name in the Printer name box, and then click Next. To use this printer as the default printer, select the check box displayed under the Printer name, and then click Next. Installation starts.
 - If the User Account Control dialog box appears, click Continue.
 - **NOTE:** If you are an administrator on the computer, click **Continue**; otherwise, contact your administrator to continue the
- 11 As the driver installation is completed, click Print a test page to print a test page.
- 12 Click Finish.

Windows Server 2008 or Windows Server 2008 64-bit Edition



NOTE: You must log in as an administrator.

- **1** Extract the following zip file to your desired location. D:\Drivers\XPS\Win 7Vista\XPS-V3 C2665.zip (where D is the drive letter of the optical drive)
- 2 Click Start→ Control Panel→ Hardware and Sound→ Printers.
- 3 Click Add a printer.
- 4 Click Add a local printer.
- **5** Select the port connected to this product, and then click **Next**.
- 6 Click Have Disk to display the Install From Disk dialog box.
- 7 Click Browse, and then select the extracted folder in step 1.
- 8 Click OK.
- **9** Select your printer name and click **Next**.
- 10 To change the printer name, enter the printer name in the Printer name box, and then click Next. To use this printer as the default printer, select the Set as the default printer check box, and then click Next.

- 11 If you do not share your printer, select **Do not share this printer**. If you share your printer, select **Share this printer** so that others on your network can find and use it.
- 12 Click Next.

Installation starts.

- 13 As the driver installation is completed, click Print a test page to print a test page.
- 14 Click Finish.

Windows 7, Windows 7 64-bit Edition, or Windows Server 2008 R2

1 Extract the following zip file to your desired location.

D:\Drivers\XPS\Win 7Vista\XPS-V3 C2665.zip (where D is the drive letter of the optical drive)

- 2 Click Start→ Devices and Printers.
- 3 Click Add a printer.

When you use Windows Server 2008 R2, click Add a local or network printer as an administrator.

If the User Account Control dialog box appears, click Yes.

NOTE: If you are an administrator on the computer, click **Yes**; otherwise, contact your administrator to continue the desired action.

- 4 Click Add a local printer.
- **5** Select the port connected to this product, and then click **Next**.
- 6 Click Have Disk to display the Install From Disk dialog box.
- 7 Click Browse, and then select the extracted folder in step 1.
- 8 Click OK.
- **9** Select your printer name and click **Next**.
- 10 To change the printer name, enter the printer name in the Printer name box, and then click Next.

To use this printer as the default printer, select the Set as the default printer check box, and then click Next.

- 11 If you do not share your printer, select **Do not share this printer**. If you share your printer, select **Share this printer** so that others on your network can find and use it.
- 12 Click Next.

Installation starts.

- 13 As the driver installation is completed, click Print a test page to print a test page.
- 14 Click Finish.

Windows 8, Windows 8 64-bit Edition, or Windows Server 2012

1 Extract the zip file you downloaded to your desired location.

D:\Drivers\XPS\Win 8\XPS-V4 C2665.zip (where D is the drive letter of the optical drive)

- 2 Under Desktop mode, right-click the bottom left corner of the screen, and then click Control Panel.
- 3 Click Hardware and Sound (Hardware for Windows Server 2012) → Devices and Printers → Add a printer.
- 4 Click Have Disk to display the Install From Disk dialog box.
- **5** Click Browse, and then select the extracted folder in step 1.
- 6 Click OK.
- 7 Select your printer name and click Next.
- **8** To change the printer name, enter the printer name in the **Printer name** box, and then click **Next**. Installation starts.

- 9 If you do not share your printer, select Do not share this printer. If you share your printer, select Share this printer so that others on your network can find and use it. Click Next.
- 10 As the driver installation is completed, click Print a test page to print a test page. To use this printer as the default printer, select the Set as the default printer check box.
- 11 Click Finish.

Network Connection Setup



NOTE: To use this printer in a Linux environment, you need to install a Linux driver. For more information on how to install and use these, see "Installing Printer Drivers on Linux Computers (CUPS)."

Network Printer Setup on a Local Network

For installing PCL, PS and Fax printer driver

- 1 In the Dell Printer Setup window, click Install Printer Driver and Software to launch the installation software.
- **2** Select Network Installation, and then click Next.
- **3** Select Local Installation, and then click Next.
- 4 Select the printer you want to install from the printer list, and then click Next. If the target printer is not displayed on the list, click Refresh to refresh the list or click Add Printer to add a printer to the list manually. You may specify the IP address and port name at this point.

If you have installed this printer on the server computer, select the I am setting up this printer on a server check box.



NOTE: When using AutoIP, 0.0.0.0 is displayed in the installer. Before you can continue, you must enter a valid IP



NOTE: In some cases, Windows Security Alert is displayed in this step when you use Windows Vista, Windows Vista 64-bit Edition, Windows Server 2008, Windows Server 2008 64-bit Edition, Windows Server 2008 R2, Windows 7, Windows 7 64-bit Edition, Windows 8, Windows 8 64-bit Edition, Windows Server 2012. In this case, select Unblock (Allow access for Windows Server 2008 R2 and Windows 7), and then continue the procedure.

- **5** Specify the printer settings, and then click **Next**.
 - Enter the printer name.
 - **b** If you want to set the printer as the default printer, select the **Set this printer as default** check box.
 - If you want to install the Fax Driver, select the FAX Driver check box. If you want to install the PostScript printer driver, select the PostScript Driver check box.
 - If you want other users on the network to access the printer, click Advanced check box and select Share this printer with other computers on the network, and then enter a share name that users can identify.
 - If you want to restrict color printing, select the appropriate Dell™ ColorTrack option. Enter the password when Color-Password Enabled is selected for Dell ColorTrack.
- 6 Select the software and documentation you want to install, and then click Install. If you want to change the installation destination, click Browse and specify a new location.
- 7 If you agree to the terms of the Environmental Information Notice, select Use duplex printing check box, and click **Install** to continue the installation.
- **8** Click Finish to exit the wizard when the Ready to Print! screen appears. If you want to verify installation, click Print Test Page before clicking Finish.

For installing XML Paper Specification (XPS) printer driver



NOTE: XPS driver is supported on the following operating systems: Windows Vista, Windows Vista 64-bit Edition, Windows Server 2008, Windows Server 2008 64-bit Edition, Windows Server 2008 R2, Windows 7, Windows 7 64-bit Edition, Windows 8, Windows 8 64-bit Edition, and Windows Server 2012.

Windows Vista or Windows Vista 64-bit Edition

- **1** Extract the following zip file to your desired location.
 - D:\Drivers\XPS\Win 7Vista\XPS-V3 C2665.zip (where D is the drive letter of the optical drive)
- 2 Click Start→ Control Panel→ Hardware and Sound→ Printers.
- 3 Click Add a printer.
- 4 Click Add a network, wireless or Bluetooth printer.
- **5** Select printer or click The printer that I want isn't listed.
- 6 Select Add a printer using a TCP/IP address or host name, and then click Next.
- 7 Select TCP/IP Device from Device type, and enter the IP address for Hostname or IP address, and then click

If the User Account Control dialog box appears, click Continue.



NOTE: If you are an administrator on the computer, click Continue; otherwise, contact your administrator to continue the

- 8 Click Have Disk to display the Install From Disk dialog box.
- **9** Click Browse, and then select the extracted folder in step 1.
- 10 Click OK.
- 11 Select your printer name and click Next.
- 12 To change the printer name, enter the printer name in the Printer name box, and then click Next. To use this printer as the default printer, select the Set as the default printer check box, and then click Next. Installation starts.
- **13** As the driver installation is completed, click **Print a test page** to print a test page.
- 14 Click Finish.

Windows Server 2008 or Windows Server 2008 64-bit Edition



NOTE: You must log in as an administrator.

- **1** Extract the following zip file to your desired location.
 - D:\Drivers\XPS\Win 7Vista\XPS-V3 C2665.zip (where D is the drive letter of the optical drive)
- 2 Click Start → Control Panel → Hardware and Sound → Printers.
- 3 Click Add a printer.
- 4 Click Add a network, wireless or Bluetooth printer.
- **5** Select printer or click The printer that I want isn't listed.

When you select your printer, go to step 8.

When you click The printer that I want isn't listed, go to step 6.

- 6 Select Add a printer using a TCP/IP address or host name, and then click Next.
- 7 Select TCP/IP Device from Device type, and enter the IP address for Hostname or IP address, and then click Next.

If the User Account Control dialog box appears, click Continue.

- NOTE: If you are an administrator on the computer, click Continue; otherwise, contact your administrator to continue the
- **8** Click Have Disk to display the Install From Disk dialog box.
- **9** Click Browse, and then select the extracted folder in step 1.
- 10 Click OK.
- 11 Select your printer name and click Next.
- 12 To change the printer name, enter the printer name in the Printer name box, and then click Next. To use this printer as the default printer, select the Set as the default printer check box, and then click Next.
- 13 If you do not share your printer, select Do not share this printer. If you share your printer, select Share this printer so that others on your network can find and use it.
- 14 Click Next.

Installation starts.

- **15** As the driver installation is completed, click **Print a test page** to print a test page.
- 16 Click Finish.

Windows Server 2008 R2

- **1** Extract the following zip file to your desired location.
 - D:\Drivers\XPS\Win 7Vista\XPS-V3 C2665.zip (where D is the drive letter of the optical drive)
- 2 Click Start → Devices and Printers.
- 3 Click Add a printer.
- 4 Click Add a network, wireless or Bluetooth printer.
- **5** Select printer or click The printer that I want isn't listed.
 - NOTE: When you click The printer that I want isn't listed, Find a printer by name or TCP/IP address screen appears. Find your printer on the screen.

If the User Account Control dialog box appears, click Continue.



- **6** Click **Have Disk** to display the **Install From Disk** dialog box.
- 7 Click Browse, and then select the extracted folder in step 1.
- 8 Click OK.
- **9** Select your printer name and click **Next**.
- 10 To change the printer name, enter the printer name in the Printer name box, and then click Next. To use this printer as the default printer, select the Set as the default printer check box, and then click Next.
- 11 If you do not share your printer, select Do not share this printer. If you share your printer, select Share this printer so that others on your network can find and use it.
- 12 Click Next.

Installation starts.

- 13 As the driver installation is completed, click Print a test page to print a test page.
- 14 Click Finish.

Windows 7 or Windows 7 64-bit Edition

- **1** Extract the following zip file to your desired location.
 - D:\Drivers\XPS\Win_7Vista\XPS-V3_C2665.zip (where D is the drive letter of the optical drive)
- 2 Click Start → Devices and Printers.
- 3 Click Add a printer.
- 4 Click Add a network, wireless or Bluetooth printer.
- 5 Select printer or click The printer that I want isn't listed.
 - When you select your printer, go to step 8.
 - When you click The printer that I want isn't listed, go to step 6.
- 6 Select Add a printer using a TCP/IP address or host name, and then click Next.
- 7 Select TCP/IP Device from Device type, and enter the IP address for Hostname or IP address, and then click Next
 - If the User Account Control dialog box appears, click Yes.
 - **NOTE:** If you are an administrator on the computer, click **Yes**; otherwise, contact your administrator to continue the desired action.
- 8 Click Have Disk to display the Install From Disk dialog box.
- **9** Click Browse, and then select the extracted folder in step 1.
- 10 Click OK.
- 11 Select your printer name and click Next.
- 12 To change the printer name, enter the printer name in the Printer name box, and then click Next.

 To use this printer as the default printer, select the Set as the default printer check box, and then click Next.
- 13 If you do not share your printer, select Do not share this printer. If you share your printer, select Share this printer so that others on your network can find and use it.
- 14 Click Next.
 - Installation starts.
- **15** As the driver installation is completed, click **Print a test page** to print a test page.
- 16 Click Finish.

Windows 8, Windows 8 64-bit Edition, or Windows Server 2012

- 1 Extract the zip file you downloaded to your desired location.
 - $\label{lem:decomposition} \mbox{Drivers} \mbox{Win_8} \mbox{PS-V4_C2665.zip (where D is the drive letter of the optical drive)} \\$
- 2 Under Desktop mode, right-click the bottom left corner of the screen, and then click Control Panel.
- 3 Click Hardware and Sound (Hardware for Windows Server 2012) → Devices and Printers → Add a printer.
- 4 Click Have Disk to display the Install From Disk dialog box.
- **5** Click **Browse**, and then select the extracted folder in step 1.
- 6 Click OK.
- 7 Select your printer name and click Next.
- 8 To change the printer name, enter the printer name in the Printer name box, and then click Next. Installation starts
- **9** If you do not share your printer, select **Do not share this printer**. If you share your printer, select **Share this printer** so that others on your network can find and use it. Click Next.

- 10 As the driver installation is completed, click Print a test page to print a test page. To use this printer as the default printer, select the Set as the default printer check box.
- 11 Click Finish.

Use the Dell Printer Configuration Web Tool to monitor the status of your network printer without leaving your desk. You can view and/or change the printer settings, monitor toner level, and acknowledge the timing of ordering replacement consumables. You can click the Dell supplies link for ordering supplies.



NOTE: The Dell Printer Configuration Web Tool is not available when the printer is directly connected to a computer or a print server.

To launch the Dell Printer Configuration Web Tool, type the printer's IP address in your web browser. The printer configuration appears on the screen.

You can set up the Dell Printer Configuration Web Tool to send you an e-mail when the printer needs supplies or intervention.

To set up e-mail alerts:

- 1 Launch the Dell Printer Configuration Web Tool.
- 2 Click E-Mail Alert link.
- 3 Under E-Mail Server Settings, enter the Primary SMTP Gateway, Reply Address, and your or key operator's e-mail address in the e-mail list box.
- 4 Click Apply New Settings.

NOTE: Connection pending until printer sends an alert is displayed on the SMTP server until an error occurs.

Setting Up for Shared Printing

You can share your new printer on the network using the Software and Documentation disc that comes with your printer, or using Microsoft® point-and-print or peer-to-peer method. However, if you use one of the Microsoft methods, some features, such as the status monitor and other printer utilities, installed with the Software and Documentation disc, may not be available.

If you want to use the printer on a network, share the printer and install its drivers on all the computers on the network.



NOTE: You need to purchase an Ethernet cable for shared printing.

Specifying the Shared Settings of the Printer

Windows XP, Windows XP 64-bit Edition, Windows Server 2003, or Windows Server 2003 x64 Edition

- 1 Click start→ Printers and Faxes.
- **2** Right-click the printer icon and select **Properties**.
- 3 On the Sharing tab, select the Share this printer check box, and then type a name in the Share name text box.
- 4 Click Additional Drivers and select the operating systems of all network clients that print to the printer.
- 5 Click OK.

If you are missing files, you are prompted to insert the server operating system CD.

Windows Vista or Windows Vista 64-bit Edition

- 1 Click Start→ Control Panel→ Hardware and Sound→ Printers.
- **2** Right-click the printer icon and select **Sharing**.
- **3** Click Change sharing options.

The message Windows needs your permission to continue appears.

- 4 Click Continue.
- **5** Select the **Share this printer** check box, and then type a name in the **Share name** text box.
- 6 Click Additional Drivers and select the operating systems of all network clients that print to the printer.
- 7 Click OK.

Windows Server 2008 or Windows Server 2008 64-bit Edition

- 1 Click Start → Control Panel → Printers.
- **2** Right-click the printer icon and select **Sharing**.
- 3 Click Change Sharing Options if exists.
- 4 Select the Share this printer check box, and then type a name in the Share name text box.
- 5 Click Additional Drivers and select the operating systems of all network clients that print to the printer.
- 6 Click OK.

Windows 7, Windows 7 64-bit Edition, or Windows Server 2008 R2

- 1 Click Start → Devices and Printers.
- 2 Right-click the printer icon and select Printer properties.
- **3** On the Sharing tab, click Change Sharing Options if exists. Select the Share this printer check box, and then type a name in the Share name text box.

- 4 Click Additional Drivers and select the operating systems of all network clients that print to the printer.
- **5** Click **Apply**, and then click **OK**.

Windows 8, Windows 8 64-bit Edition, or Windows Server 2012

- 1 Under Desktop mode, right-click the bottom left corner of the screen, and then click Control Panel → Hardware and Sound (Hardware for Windows Server 2012) → Devices and Printers.
- 2 Right-click the printer icon and select Printer properties.
- 3 On the Sharing tab, click Change Sharing Options if exists.
- 4 Select the Share this printer check box, and then type a name in the Share name text box.
- 5 Click Additional Drivers and select the operating systems of all network clients using this printer.
- **6** Click **Apply**, and then click **OK**.

To confirm that the printer is properly shared:

- Ensure that the printer object in the Printers, Printers and Faxes, or Devices and Printers folder is shared. The shared icon is shown under the printer icon.
- Browse Network or My Network Places. Find the host name of the server and the shared name you assigned to the printer.

Now that the printer is shared, you can install the printer on network clients using the point and print method or the peer-to-peer method.



NOTE: If the OS bit editions (32/64 bit edition) differ between a print server and a client computer, you need to manually add the printer driver for the client computer edition on the server. Otherwise, the printer driver cannot be installed on the client computer using the point and print or peer-to-peer method. For example, if the print server runs on Windows XP 32-bit edition, while the client computer runs on Windows 7 64-bit edition, follow the procedures below to additionally install the printer driver for 64-bit client on the 32-bit server.

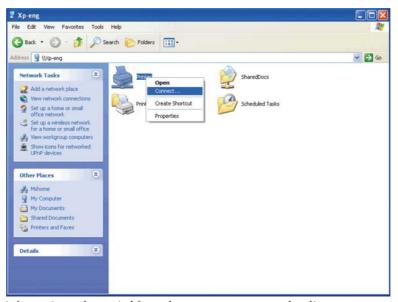
- Click Additional Drivers on the screen for sharing printers. For details about how to display this screen, see "Specifying the Shared Settings of the Printer."
- Select the x64 check box, and then click OK.
- Insert the Software and Documentation disc into your computer.
- Click Browse to specify the folder that contains the 64-bit OS driver, and then click OK. Installation starts.

Point and Print

Point and Print is a Microsoft Windows technology that allows you to connect to a remote printer. This feature automatically downloads and installs the printer driver.

Windows XP, Windows XP 64-bit Edition, Windows Server 2003, or Windows Server 2003 x64 Edition

- 1 On the Windows desktop of the client computer, double-click My Network Places.
- **2** Locate the host name of the server computer, and then double-click the host name.
- **3** Right-click the shared printer name, and then click **Connect**.



Wait for the driver information to be copied from the server computer to the client computer, and for a new printer object to be added to the **Printers and Faxes** folder. The copy time varies, based on network traffic and other factors.

- 4 Close My Network Places.
- **5** Print a test page to verify installation.
 - a Click start→ Printers and Faxes.
 - **b** Select the printer you just created.
 - c Click File→ Properties.
 - d On the General tab, click Print Test Page.
 When a test page prints successfully, installation is complete.

Windows Vista or Windows Vista 64-bit Edition

- 1 On the Windows desktop of the client computer, click Start→ Network.
- **2** Locate the host name of the server computer, and then double-click the host name.
- **3** Right-click the shared printer name, and then click Connect.
- 4 Click Install driver.
- **5** Click Continue in the User Account Control dialog box.
- **6** Wait for the driver information to be copied from the server computer to the client computer, and for a new printer object to be added to the Printers folder. The time this takes varies, based on network traffic and other factors.
- **7** Print a test page to verify installation.
 - a Click Start→ Control Panel→ Hardware and Sound.
 - **b** Select Printers.
 - **c** Right-click the printer you just created and click **Properties**.
 - d On the General tab, click Print Test Page.
 - When a test page prints successfully, installation is complete.

Windows Server 2008 or Windows Server 2008 64-bit Edition

- 1 On the Windows desktop of the client computer, click Start→ Network.
- **2** Locate the host name of the server computer, and then double-click the host name.
- **3** Right-click the shared printer name, and then click Connect.
- 4 Click Install driver.
- 5 Wait for the driver information to be copied from the server computer to the client computer, and for a new printer object to be added to the Printers folder. The time this takes varies, based on network traffic and other factors.
- **6** Print a test page to verify installation.
 - a Click Start→ Control Panel.
 - b Select Printers.
 - **c** Right-click the printer you just created and select **Properties**.
 - d On the General tab, click Print Test Page. When a test page prints successfully, installation is complete.

Windows 7, Windows 7 64-bit Edition, or Windows Server 2008 R2

- 1 On the Windows desktop of the client computer, click Start→ your user name→ Network (Start→ Network for Windows Server 2008 R2).
- **2** Locate the host name of the server computer, and then double-click the host name.
- **3** Right-click the shared printer name, and then click **Connect**.
- 5 Wait for the driver information to be copied from the server computer to the client computer, and for a new printer object to be added to the Devices and Printers folder. The time this takes varies, based on network traffic and other
- **6** Print a test page to verify installation.
 - a Click Start→ Devices and Printers.
 - Right-click the printer you just created and select Printer properties.
 - c On the General tab, click Print Test Page.
 - When a test page prints successfully, installation is complete.

Windows 8, Windows 8 64-bit Edition, or Windows Server 2012

- 1 Point to the top or bottom right corner of the screen, and then click Search → Type Network in the search box, click Apps, and then click Network.
- **2** Locate the host name of the server computer, and then double-click the host name.
- **3** Right-click the shared printer name, and then click **Connect**.
- 4 Click Install driver.
- 5 Wait for the driver information to be copied from the server computer to the client computer, and for a new printer object to be added to the Devices and Printers folder. The time this takes varies, based on network traffic and other factors.
- **6** Print a test page to verify installation.
 - Under Desktop mode, right-click the bottom left corner of the screen, and then click Control Panel → Hardware and Sound (Hardware for Windows Server 2012) → Devices and Printers.
 - Right-click the printer you just created and select **Printer properties**.

On the General tab, click Print Test Page.
 When a test page is printed successfully, installation is complete.

Peer-to-Peer

If you use the peer-to-peer method, the printer driver is fully installed on each client computer. Network clients retain control of driver modifications. The client computer handles the print job processing.

Windows XP, Windows XP 64-bit Edition, Windows Server 2003, or Windows Server 2003 x64 Edition

- 1 Click start→ Printers and Faxes.
- 2 Click Add a Printer.
- 3 Click Next.
- **4** Select A network printer, or a printer attached to another computer, and then click Next. If the printer is not listed, type the path to the printer in the text box.



For example:\\<server host name>\<shared printer name>

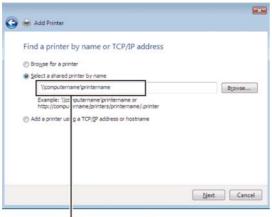
The server host name is the name of the server computer that identifies it on the network. The shared printer name is the name assigned during the server installation process.

- **5** Click Browse for a printer, and then click Next.
 - If this is a new printer, you may be prompted to install a printer driver. If no system driver is available, you need to specify the path to available drivers.
- **6** Select **Yes** if you want this printer to be set as the default printer, and then click **Next**. If you want to verify installation, click **Yes** to print a test page.
- 7 Click Finish.

When a test page prints successfully, installation is complete.

Windows Vista or Windows Vista 64-bit Edition

- 1 Click Start→ Control Panel→ Hardware and Sound→ Printers.
- 2 Click Add a Printer to launch the Add Printer wizard.
- 3 Select Add a network, wireless or Bluetooth printer, and then click Next. If the printer is listed, select the printer and click Next, or select The printer that I want isn't listed and type in the path of the printer in the Select a shared printer by name text box and click Next.



For example:\\<server host name>\<shared printer name>

The server host name is the name of the server computer that identifies it on the network. The shared printer name is the name assigned during the server installation process.

If this is a new printer, you may be prompted to install a printer driver. If no system driver is available, you need to specify the path to available drivers.

- 4 Select Yes if you want this printer to be set as the default printer, and then click Next.
- **5** If you want to verify installation, click **Print a test page**.
- 6 Click Finish.

When a test page prints successfully, installation is complete.

Windows Server 2008 or Windows Server 2008 64-bit Edition

- 1 Click Start→ Control Panel→ Printers.
- 2 Click Add a Printer.
- 3 Select Add a network, wireless or Bluetooth printer, and then click Next. If the printer is listed, select the printer and click Next, or select The printer that I want isn't listed and type the path to the printer in the Select a shared printer by name text box and click Next.

For example: \\<server host name>\<shared printer name>

The server host name is the name of the server computer that identifies it on the network. The shared printer name is the name assigned during the server installation process.

If this is a new printer, you may be prompted to install a printer driver. If no system driver is available, then you will need to provide a path to available drivers.

- 4 Select Yes if you want this printer to be set as the default printer, and then click Next.
- **5** Click **Print a test page** if you want to verify installation.
- 6 Click Finish.

When a test page prints successfully, installation is complete.

Windows 7, Windows 7 64-bit Edition, or Windows Server 2008 R2

- 1 Click Start → Devices and Printers.
- 2 Click Add a Printer.
- 3 Select Add a network, wireless or Bluetooth printer. If the printer is listed, select the printer and click Next, or select The printer that I want isn't listed. Click Select a shared printer by name and type in the path of the printer in the text box, and then click Next.

For example: \\<server host name>\<shared printer name>

The server host name is the name of the server computer that identifies it to the network. The shared printer name is the name assigned during the server installation process.

If this is a new printer, you may be prompted to install a printer driver. If no system driver is available, then you will need to provide the path to the available driver.

- 4 Confirm the printer name, and then click Next.
- **5** Select Yes if you want this printer to be set as the default printer, and then click Next.
- **6** Click **Print a test page** if you want to verify installation.
- 7 Click Finish.

When a test page prints successfully, installation is complete.

Windows 8, Windows 8 64-bit Edition, or Windows Server 2012

- 1 Under Desktop mode, right-click the bottom left corner of the screen, and then click Control Panel → Hardware and Sound (Hardware for Windows Server 2012) → Devices and Printers.
- 2 Click Add a Printer to launch the Add Printer wizard.
- 3 If the printer is listed, select the printer and click Next, or select The printer that I want isn't listed. Click Select a shared printer by name and type in the path of the printer in the text box, and then click Next.

For example: \\<server host name>\<shared printer name>

The server host name is the name of the server computer that identifies it to the network. The shared printer name is the name assigned during the server installation process.

If this is a new printer, you may be prompted to install a printer driver. If no system driver is available, then you will need to provide the path to the available driver.

- 4 Confirm the printer name, and then click Next.
- **5** Select Yes if you want this printer to be set as the default printer, and then click Next.
- 6 Click Print a test page if you want to verify installation.
- 7 Click Finish.

When a test page is printed successfully, installation is complete.

Installing Printer Drivers on Macintosh Computers

Installing the Drivers and Software

- 1 Run the Software and Documentation disc on the Macintosh computer.
- Double-click the Dell C2665 Installer icon, and then click Continue.
- 3 When the popup dialog box prompts you for confirming the program included in the installation package, click Continue.
- 4 Click Continue on the Important Information screen.
- **5** Select a language for the Software License Agreement.
- **6** After reading the Software License Agreement, click Continue.
- 7 If you agree to the terms of the Software License Agreement, click Agree to continue the installation process.
- **8** Confirm the installation location.
- **9** Click **Install** to perform the standard installation.

If you want to select a custom installation, click Customize to select items that you want to install.

- Dell C2665dnf Printer Driver
- Dell C2665dnf Fax Driver
- Dell C2665dnf Scan Driver
- Dell Printer Status Monitor
- **10** Type the administrator's name and password, and then click **Install Software**.
- 11 Click Continue Installation to continue the installation.
- 12 When the message The installation was successful, appears, click Log Out to complete installation.

Adding a Printer on Mac OS X 10.5, 10.6, 10.7, or 10.8

When Using a USB connection

- 1 Turn on the printer.
- **2** Connect the USB cable between the printer and the Macintosh computer.

The printer is automatically added to your Macintosh computer.

When Using IP Printing

- 1 Turn on the printer.
- **2** Ensure that Macintosh computer and the printer are connected.

If you use wired connection, connect the LAN cable between the printer and the network.

If you use wireless connection, ensure that wireless connection is configured properly on your Macintosh computer and the printer.

- 3 Open the System Preferences, and click Print & Fax (Print & Scan for Mac OS X 10.7 and Mac OS X 10.8).
- 4 Click the Plus (+) sign, and click IP.
- **5** Select Line Printer Daemon LPD for Protocol.
- **6** Type the IP address for the printer in the Address area.

- 7 Select Dell C2665dnf Color MFP for Print Using (Use for Mac OS X 10.8).
 - **NOTE**: When printing is set up using IP printing, the queue name is displayed as blank. You do not need to specify it.
- 8 Click Add.
- **9** Specify the options that have been installed on the printer, and then click Continue.
- 10 Confirm that the printer is displayed in the Print & Fax (Print & Scan for Mac OS X 10.7 and Mac OS X 10.8) dialog box.

When Using Bonjour

- **1** Turn on the printer.
- **2** Ensure that Macintosh computer and the printer are connected.
 - If you use wired connection, connect the LAN cable between the printer and the network.
 - If you use wireless connection, ensure that wireless connection is configured properly on your Macintosh computer and the printer.
- 3 Open the System Preferences, and click Print & Fax (Print & Scan for Mac OS X 10.7 and Mac OS X 10.8).
- 4 Click the Plus (+) sign, and click **Default**.
- **5** Select the printer connected via Bonjour from the **Printer Name** list.
- **6** Name and Print Using (Use for Mac OS X 10.8) are automatically entered.
 - **NOTE**: If "AirPrint Printer" is automatically selected for **Print Using**, select "Dell C2665dnf Color MFP" manually.
- 7 Click Add.
- **8** Specify the options that have been installed on the printer, and then click Continue.
- **9** Confirm that the printer is displayed in the **Print & Fax** (**Print & Scan** for Mac OS X 10.7 and Mac OS X 10.8) dialog box.

Configuring Settings

All the optional accessories are verified as installed.

- 1 Open the System Preferences, and click Print & Fax (Print & Scan for Mac OS X 10.7 and Mac OS X 10.8).
- **2** Select the printer in the printers list, and click **Options** & **Supplies**.
- 3 Select Driver, and select the options that have been installed in the printer, and then click OK.

Installing Printer Drivers on Linux Computers (CUPS)

This section provides information for installing or setting up the printer driver with CUPS (Common UNIX Printing System) on Red Hat[®] Enterprise Linux[®] 5/6 Desktop or SUSE[®] Linux Enterprise Desktop 10/11.

Operation on Red Hat Enterprise Linux 5/6 Desktop

Setup Overview

Red Hat Enterprise Linux 5/6 Desktop:

- 1 Install the printer driver.
- **2** Set up the print queue.
- **3** Specify the default queue.
- **4** Specify the printing options.

Installing the Printer Driver

CAUTION: Before you install the printer driver on Red Hat Enterprise Linux 5, confirm that Update 6 or higher is applied to your operating system. Consult your Linux distributor for the upgrade of your system.

- 1 Select Applications→ System Tools (Accessories for Red Hat Enterprise Linux 5 Desktop)→ Terminal.
- **2** Type the following command in the terminal window.

```
(Type the administrator password)
rpm -ivh (Type the file path)/Dell-C2665-Color-
MFP-x.x-x.noarch.rpm
```

The printer driver is installed.

Setting Up the Queue

To execute printing, you must set up the print queue on your workstation.

For Red Hat Enterprise Linux 5 Desktop:

- 1 Open the URL "http://localhost:631" using a web browser.
- 2 Click Administration.
- 3 Click Add Printer.

Type the name of the printer in the Name box in the Add New Printer window, and click Continue.

You can optionally specify the location and description of the printer for further information.

For network connections:

- Select LPD/LPR Host or Printer from the Device menu, and click Continue.
- Type the IP address of the printer in Device URI, and click Continue.

Format: lpd://xxx.xxx.xxx (the IP address of the printer)

For USB connections:

- a Select Dell C2665dnf Color MFP USB #1 or Dell C2665dnf Color MFP from the Device menu, and click Continue.
- 4 Select Dell C2665dnf Color MFP PS vx.x (en) from the Model menu, and click Add Printer.
- **5** Type root as the user name, type the administrator password, and click **OK**.

The message Printer xxx has been added successfully. appears.

The setup is complete.

For Red Hat Enterprise Linux 6 Desktop:

- 1 Open the URL "http://localhost:631" using a web browser.
- 2 Click Administration.
- 3 Click Add Printer.
- **4** Type root as the user name, type the administrator password, and click **OK**.

For network connections:

- a Select LPD/LPR Host or Printer from the Other Network Printers menu, and click Continue.
- **b** Type the IP address of the printer in Connection, and click Continue.

Format: lpd://xxx.xxx.xxx (the IP address of the printer)

For USB connections:

- a Select Dell C2665dnf Color MFP from the Local Printers menu, and click Continue.
- 5 Type the name of the printer in the Name box in the Add Printer window, and click Continue.

You can optionally specify the location and description of the printer for further information.

6 Select Dell C2665dnf Color MFP PS vx.x (en) from the Model menu, and click Add Printer. The setup is complete.

Printing From the Applications

When you have finished setting up the queue, you can print jobs from the applications. Start the print job from the application, and specify the queue in the print dialog box.

However, sometimes you can print only from the default queue depending on the application (for example Mozilla). In these cases, before you start printing, set queue you want to print to as the default queue. For information on specifying the default queue, see "Setting the Default Queue."

Setting the Default Queue

- 1 Select Applications→ System Tools (Accessories for Red Hat Enterprise Linux 5 Desktop)→ Terminal.
- **2** Type the following command in the terminal window.

Type the administrator password)

lpadmin -d (Type the queue name)

Specifying the Printing Options

You can specify the printing options such as color mode.

For Red Hat Enterprise Linux 5 Desktop:

- 1 Open the URL "http://localhost:631" using a web browser.
- 2 Click Administration.
- 3 Click Manage Printers.
- 4 Click Set Printer Options of the printer for which you want to specify the printing options.
- **5** Specify the required settings, and click **Set Printer Options**.
- **6** Type root as the user name, and type the administrator password.

The message Printer xxx has been configured successfully. appears.

The setting is complete.

For Red Hat Enterprise Linux 6 Desktop:

- 1 Open the URL "http://localhost:631" using a web browser.
- 2 Click Administration.
- 3 Click Manage Printers.
- 4 Click the queue name for which you want to specify the printing options.
- **5** Select **Set Default Options** from the **Administration** menu.
- **6** Click the desired setting item, specify the required settings, and click **Set Default Options**.

The message Printer xxx default options have been set successfully. appears.

The setting is complete.

Uninstalling the Printer Driver

- 1 Select Applications→ System Tools (Accessories for Red Hat Enterprise Linux 5 Desktop)→ Terminal.
- **2** Type the following command in the terminal window to delete the print queue.

```
su
(Type the administrator password)
/usr/sbin/lpadmin -x (Type the print queue name)
```

- **3** Repeat the command above for all queues for the same model.
- Type the following command in the terminal window.

```
SU
(Type the administrator password)
rpm -e Dell-C2665-Color-MFP
```

The printer driver is uninstalled.

Operation on SUSE Linux Enterprise Desktop 10

Setup Overview

SUSE Linux Enterprise Desktop 10:

- 1 Install the printer driver.
- **2** Set up the print queue.
- **3** Specify the default queue.
- **4** Specify the printing options.

Installing the Printer Driver

- 1 Select Computer→ More Applications... and select Gnome Terminal on the Application Browser.
- **2** Type the following command in the terminal window.

```
(Type the administrator password)
rpm -ivh (Type the file path)/Dell-C2665-Color-
MFP-x.x-x.noarch.rpm
```

The printer driver is installed.

Setting Up the Queue

To execute printing, you must set up the print queue on your workstation.

- Select Computer→ More Applications... and select YaST on the Application Browser.
- **2** Type the administrator password, and click **Continue**.

YaST Control Center is activated.

3 Select Hardware on YaST Control Center, and select Printer.

The Printer Configuration dialog box appears.

For network connections:

- Click Add.
- Select Network Printers as Printer Type, and click Next.
- Select Print via LPD-Style Network Server as Network Printers, and click Next.
- Type the IP address of the printer in Hostname of the Print Server.
- Type the name of the printer queue in Print Queue Name, and click Next.
- Type the printer name in Name for Printing.
- NOTE: Printer Description and Printer Location do not have to be specified.
- Select the Do Local Filtering check box, and click Next.
- Select DELL as Manufacturer. Select C2665dnf Color MFP as Model, and click Next.
- Confirm the settings in Configuration, and click OK.

For USB connections:

- Select Dell C2665dnf Color MFP on USB (//Dell/C2665dnf%20Color%20MFP or /dev/usblp*) as Available are, and click Configure....
- Confirm the settings in Edit configuration, and click OK.
- 4 Click Finish.

Printing From the Applications

When you have finished setting up the queue you can print jobs from the applications. Start the print job from the application, and specify the queue in the print dialog box.

However, sometimes you can print only from the default queue depending on the application (for example Mozilla). In these cases, before you start printing, set queue you want to print to as the default queue. For information on specifying the default queue, see "Setting the Default Queue."

Setting the Default Queue

- 1 To activate the Printer setup: Autodetected printers, do the following.
 - Select Computer

 More Applications... and select YaST on the Application Browser.
 - Type the administrator password, and click Continue.
 - YaST Control Center is activated.
 - Select Hardware on YaST Control Center, and select Printer.
- 2 Select the printer you want to set to default on the Printer Configuration, and select Set Default in the Other button menu.
- 3 Click Finish.

Specifying the Printing Options

You can specify the printing options such as color mode.

- 1 Open a web browser.
- **2** Type http://localhost:631/admin in Location, and press <Enter>.
- **3** Type root as the user name, and type the administrator password.
 - The CUPS window appears.



NOTE: Set the password for authority as the printer administrator before setting the printer queue. If you have not set it, go to "Setting the Password for Authority as the Printer Administrator."

- 4 Click Manage Printers.
- **5** Specify the required settings, and click Continue.

The message Printer xxx has been configured successfully, appears.

The setting is complete. Execute printing from the application.

Setting the Password for Authority as the Printer Administrator

You must set the password for authority as the printer administrator to do operations as the printer administrator.

- 1 Select Computer→ More Applications... and select Gnome Terminal on the Application Browser.
- **2** Type the following command in the terminal window.

```
(Type the administrator password)
lppasswd -g sys -a root
(Type the password for authority as the printer administrator after
the Enter password prompt.)
(Retype the password for authority as the printer administrator after
the Enter password again prompt.)
```

Uninstalling the Printer Driver

- 1 Select Computer→ More Applications... and select Gnome Terminal on the Application Browser.
- **2** Type the following command in the terminal window to delete the print queue.

```
su
(Type the administrator password)
/usr/sbin/lpadmin -x (Type the printer queue name)
```

- **3** Repeat the command above for all queues for the same model.
- Type the following command in the terminal window.

```
(Type the administrator password)
rpm -e Dell-C2665-Color-MFP
```

The printer driver is uninstalled.

Operation on SUSE Linux Enterprise Desktop 11

Setup Overview

SUSE Linux Enterprise Desktop 11:

- **1** Install the printer driver.
- **2** Set up the print queue.
- **3** Specify the default queue.
- **4** Specify the printing options.

Installing the Printer Driver

- 1 Select Computer→ More Applications... and select GNOME Terminal on the Application Browser.
- **2** Type the following command in the terminal window.

```
(Type the administrator password)
rpm -ivh (Type the file path)/Dell-C2665-Color-
MFP-x.x-x.noarch.rpm
```

The printer driver is installed.

Setting Up the Queue

To execute printing, you must set up the print queue on your workstation.

- 1 Select Computer→ More Applications..., and select YaST on the Application Browser.
- **2** Type the administrator password, and click Continue.

YaST Control Center is activated.

3 Select Hardware on YaST Control Center, and select Printer.

The Printer Configurations dialog box opens.

For network connections:

Click Add.

The Add New Printer Configuration dialog box opens.

Click Connection Wizard.

The Connection Wizard dialog box opens.

- Select Line Printer Daemon (LPD) Protocol from Access Network Printer or Printserver Box via.
- Type the IP address of the printer in IP Address or Host Name:.
- Select Dell in the Select the printer manufacturer: drop-down menu.
- Click OK.

The Add New Printer Configuration dialog box appears.

Select Dell C2665dnf Color MFP PS vx.x [Dell/Dell C2665dnf Color MFP.ppd.gz] from the Assign Driver list.

NOTE: You can specify the printer name in **Set Name:**.

Confirm the settings, and click **OK**.

For USB connections:

a Click Add.

The Add New Printer Configuration dialog box opens.

The printer name is displayed in the **Determine Connection** list.

Select Dell C2665dnf Color MFP PS vx.x. [Dell/Dell C2665dnf Color MFP.ppd.gz] from the Assign

NOTE: You can specify the printer name in **Set Name:**.

Confirm the settings, and click OK.

Printing From the Applications

When you have finished setting up the queue you can print jobs from the applications. Start the print job from the application, and specify the queue in the print dialog box.

However, sometimes you can print only from the default queue depending on the application (for example Mozilla). In these cases, before you start printing, set queue you want to print to as the default queue. For information on specifying the default queue, see "Setting the Default Queue."

Setting the Default Queue

You can set the default queue when you add the printer.

- 1 Select Computer→ More Applications..., and select YaST on the Application Browser.
- **2** Type the administrator password, and click **Continue**.
 - YaST Control Center is activated.
- 3 Select Hardware on YaST Control Center, and select Printer.
 - The Printer Configurations dialog box opens.
- 4 Click Edit.
 - A dialog box to modify the specified queue opens.
- **5** Confirm that the printer you want to set is selected in the Connection list.
- 6 Select the Default Printer check box.
- 7 Confirm the settings, and click **OK**.

Specifying the Printing Options

You can specify the printing options such as color mode.

- 1 Open a web browser.
- 2 Type http://localhost:631/admin in Location, and press <Enter>.
- 3 Click Manage Printers.
- 4 Click Set Printer Options of the printer for which you want to specify the printing options.
- **5** Specify the required settings, and click **Set Printer Options**.
- **6** Type **root** as the user name, type the administrator password, and click **OK**.



NOTE: Set the password for authority as the printer administrator before setting the printer queue. If you have not set it, go to "Setting the Password for Authority as the Printer Administrator."

The message Printer xxx has been configured successfully. appears.

The setting is complete. Execute printing from the application.

Setting the Password for Authority as the Printer Administrator

You must set the password for authority as the printer administrator to do operations as the printer administrator.

- 1 Select Computer

 More Applications... and select GNOME Terminal on the Application Browser.
- **2** Type the following command in the terminal window.

```
(Type the administrator password)
lppasswd -g sys -a root
(Type the password for authority as the printer administrator after
the Enter password prompt.)
(Retype the password for authority as the printer administrator after
the Enter password again prompt.)
```

Uninstalling the Printer Driver

- 1 Select Computer

 More Applications... and select GNOME Terminal on the Application Browser.
- **2** Type the following command in the terminal window to delete the print queue.

```
su
(Type the administrator password)
/usr/sbin/lpadmin -x (Type the printer queue name)
```

- **3** Repeat the command above for all queues for the same model.
- Type the following command in the terminal window.

```
su
(Type the administrator password)
rpm -e Dell-C2665-Color-MFP
```

The printer driver is uninstalled.