

Impressive productivity meets ease-of-use in these versatile workgroup A4 Multifunctional printers.

These black and white A4 laser Multifunctional printers are tailor-made for enterprise workgroups needing fast, professional-quality output capabilities in fully featured compact devices built for flexible working.



Maximise productivity in the office

- A4 black and white laser multifunctionals which print, copy scan and fax*
- Fast, high-quality printing and copying at impressive speeds of up to 40ppm.
- Ideal for small enterprise workgroups in search of a big productivity boost
- Powerful features and capabilities in a compact device that is easy to accommodate in small spaces.
- The colour touch screen enables easy operation for all levels of user
- 600-page paper capacity and Quick First-Print from start-up help your teams work more efficiently.
- Sensitive documents are protected using the Secure Print function that PIN-protects documents when printing from a PC or mobile device.

Flexible working

- Extensive support for Apple AirPrint (iOS) and Mopria (Android), your workgroup can print from any enabled device.
- Access a wide range of advanced features with the Canon PRINT Business mobile app
- Connect the devices to a Google Cloud Print account in seconds.

Enhanced document sharing

- Scanning versatility thanks to the MF Scan Utility (for PCs/laptops)
- Through the Canon PRINT Business app (for mobile devices) use favourite cloud storage services- like Google Drive and DropBox.
- Capture, digitise and share documents at any time and from any place.

Smart networking capabilities

- With flexible networking capabilities such as WiFi and Ethernet connectivity.
- Full support for PCL5e/6 and Adobe PostScript printer languages enable easy integration into your device fleet.
- Managed print services teams will find the remote service capabilities and support for Canon's uniFLOW output system make for hassle-free management.

Affordable, sustainable ownership

- Canon's All-In-One Cartridge design replaces all key components at once with every toner change.
- Low energy consumption in Sleep and Standby modes.
- Automatic duplex printing reduces waste.
- Smart power-saving Auto Off feature.



PRINT



COPY



SCAN



FAX*



Wi-Fi

Optional Accessories

Paper Feeder Unit PF-45

- Additional 500 sheet paper cassette, 2 in total can be added to main unit.

Plain Pedestal Type- L1

- Place under the device to increase height when free standing

MiCard Attachment Kit- B1

- Required to attach NTware products MiCard PLUS or Mi Card Multi to the device.

Barcode Print Kit- E1

- Installs bar code fonts for bar code printing. This kit, which is delivered boxed, includes a license access certificate for activation.

Barcode Print Kit- E1E

- Installs bar code fonts for bar code printing. This kit, which is delivered electronically, includes a license access certificate for activation.

Handset- J1

- Optional telephone handset for fax function.

Copy Card Reader- F1

- The card control system simplifies the logon process of Department ID Management.

Copy Card Reader Attachment- J1

- This kit is required to attach the Copy Card Reader F1 to the device.

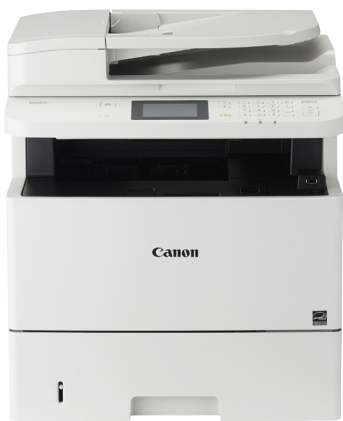
Control I/F Kit- C1

- This kit is required to attach 3rd party card readers or coin vendor machines to the device.

TEL 6 Kit Long Cord (Available on MF515x)

- Optional telephone handset for fax function.

i-SENSYS MF512x and MF515x



Main Unit



**Main unit +
1 Paper Feeder Unit PF-45**



**Main unit +
2 Paper Feeder Units PF-45**

Machine type	Mono Laser All-In-One
Available functions	Print, Copy, Scan and Fax* (*MF515x)
Printer	
Print speed	Single sided: Up to 40 ppm (A4) Double sided: Up to 20 ipm (A4)
Printing method	Monochrome laser beam printing
Print quality	Up to 1200 dpi x 1200 dpi
Print resolution	600 dpi x 600 dpi
First Print Out Time	Approx: 7.6 seconds or less
Double sided printing	Automatic
Printer languages	UFRII, PCL5e ¹ , PCL6, Adobe PostScript
Fonts	93 PCL fonts 136 PostScript fonts
Print margins	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)
Toner saver mode	Yes
Advanced printing features	Secure Print Print from USB memory key (JPEG/TIFF/PDF) Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android: Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app
Copier	
Copy speed	Single sided: Up to 40 ppm (A4) Double sided: Up to 20 ipm (A4)
First Copy Output Time (FCOT)	Approx. 9.7 seconds or less
Copy resolution	Up to 600 dpi x 600 dpi
Copy modes	Text / Photo, Text / Photo (quality), Photo, Text
Double sided copying	2-sided to 2-sided (Automatic)
Multiple copy	Up to 999 copies
Reduction / Enlargement	25 - 400% in 1% increments
Other features	Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy
Scanner	
Type	Colour
Scan resolution	Optical: Up to 600 dpi x 600 dpi Enhanced: Up to 9600 dpi x 9600 dpi
Scan speed	Single sided mono: 33 ipm (300 dpi x 300 dpi) Single sided colour: 11 ipm (300 dpi x 300 dpi) Double sided mono: 13 ipm (300 dpi x 300 dpi) Double sided colour: 7 ipm (300 dpi x 300 dpi)
Colour scanning depth	24 bit / 24 bit (input / output)
Greyscales	256 levels
Compatibility	TWAIN, WIA
Max. scan width	216 mm
Scan to E-mail	TIFF / JPEG / PDF / Compact PDF / Searchable PDF
Scan to PC	TIFF / JPEG / PDF / Compact PDF / Searchable PDF
Scan to USB memory key	TIFF / JPEG / PDF / Compact PDF / Searchable PDF
Scan to FTP	TIFF / JPEG / PDF / Compact PDF / Searchable PDF
Scan to Cloud	TIFF / JPEG / PDF / PNG ²
iFAX	ITU-T.37 (MF515x)
Fax (MF416dw, MF419x) (MF515x)	
Modem speed	33.6 Kbps (Up to 3 seconds/page ³)
Receive mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
Fax resolution	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi
FAX memory	Up to 512 pages ³
Speed dials	Up to 281dials
Group dials/destinations	Max. 199 dials / Max. 199 destinations
Sequential broadcast	Max. 310 destinations
Memory backup	Permanent fax memory backup (Backup with flash memory)
Double sided faxing	Yes (Transmit and Receive)
Other features	Fax Forwarding, Dual Access, Remote Reception, PC Fax (TX only) DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports
Media handling	
Scanner type	Flatbed and Automatic Document Feeder (DAF)
Paper input (Standard)	500-sheet cassette 100-sheet multi-purpose tray 50-sheet DADF
Paper input (Option)	500-sheet cassette x 2
Paper output	250-sheet
Media types	Plain paper, Recycled paper, Heavy Paper, Label, Postcard, Envelope
Media sizes	Cassette: A4, A5, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscape, 16K, Custom sizes: Min. 105 x 148 mm Max. 215.9 x 355.6 mm. Multi-purpose tray: A4, A5, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscape, 16K, Post card, Indexcard, Envelope (COM10, Monarch, DL, C5), Custom sizes: Min 76.2 x 127 mm Max. 215.9 x 355.6 mm. ADF: A4, A5, B5, B6, Legal, Letter, Statement, Custom sizes (W x L): Min. 128 x 139.7 mm Max 215.9 x 355.6 mm

Media weights	Cassette: 60 to 120 g/m ² (optional and standard) Multi-purpose tray: 60 to 199 g/m ² ADF: 50 to 105 g/m ²
Interface & Software	
Interface type	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
Operating System compatibility	Windows* 10 / Windows* 8.1 / Windows* 8 / Windows* 7 / Server* 2012R2 ⁴ / Server* 2012 ⁴ / Server* 2008R2 ⁴ / Server* 2008 ⁴ / Server* 2003R2 ⁴ / Server* 2003 ⁴ / Vista Mac OS X version 10.6 & up Linux ⁵
Network Protocol	Print: LPD, RAW, WSD-Print (IPv4, IPv6) Scan: Email, SMB, WSD-Scan (IPv4, IPv6) TCP/IP Application Services: Bonjour(mDNS), HTTP, HTTPS, POP before SMTP (IPv4, IPv6) DHCP, BOOTP, RARP, ARP+PING, Auto IP, WINS (IPv4) DHCPv6 (IPv6) Management: SNMPv1, SNMPv3 (IPv4, IPv6) Security (wired): IP/Mac address filtering, IEEE802.1X, SNMPv3, HTTPS, IPsec Security (wireless): WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(AES)
Software and printer management	Presto! Page Manager, MF Scan Utility, Remote User Interface (RUI), SSID Tool, Department ID Management, Toner Status Tool, iW Management Console: Server-based software for centralised management of a fleet of devices eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics.
General features	
Recommended Monthly Print Volume	1,000 - 5,000 pages per month
Duty cycle	Max. 100,000 pages per month ⁶
Memory	1GB
Control panel	8.9 cm LCD Colour Touch Screen
Dimensions with trays (W x D x H)	453 mm x 477 mm x 503 mm
Installation space (W x D x H)	653 mm x 1,347 mm x 864 mm
Weight	Approx. 22.9 Kg (MF512x) Approx. 24.3 Kg (MF515x)
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)
Power Source	220-240V(±10%) 50/60Hz (±2Hz)
Power Consumption	Maximum: Approx. 1470 W Standby: Approx. 12.4 W Sleep mode: Approx. 0.8 W ⁷ Power switch off: 0.1W or less Typical Electricity Consumption (TEC): 1.7 kWh/week (230V) Idle time required to enter sleep mode: 3-60 min (default: 3 min) Idle time required to enter Auto Shutdown: 4 hours (default)
Noise Levels	Sound Pressure ⁸ : Active: 54 dB Standby: Inaudible Sound Power ⁸ : Active: 73 dB or less Standby: 53 dB or less
Consumables	
Cartridges	Cartridge 724 (6,000 pages ⁹) ¹⁰ Cartridge 724H (12,500 pages ⁹) ¹⁰ PAPER FEEDER PF-45 (500-sheet cassette) HANDSET-J1 (Telephone handset) (MF515x) BARCODE PRINTING KIT-E1 BARCODE PRINTING KIT-E1E COPY CARD READER-F1 COPY CARD READER ATTACHMENT-J1 MICARD ATTACHMENT KIT-B1 COPY CONTROL INTERFACE KIT-C1 PLAIN PEDESTAL TYPE-L1
Footnotes	^[1] Commands supported only. Third party driver or direct printing from application required. ^[2] Scan by MF Scan Utility or Canon PRINT Business app ^[3] Based on ITU-T Standard Chart No. 1 ^[4] Network scanning not supported ^[5] Web distribution only. Linux support printing only. ^[6] Duty cycle is defined as the maximum number of printed pages for a single peak month. Any usage above the recommended duty cycle may decrease the life of the product ^[7] When in wireless mode, consumption will be 1.5W ^[8] Declared noise emission in accordance with ISO 9296 ^[9] Based on ISO/IEC 19798 ^[10] Printer ships with 6,000 pages cartridge

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Sales Start Date: June, 2016



Product Details:

Product Name	Mercury Code	EAN Code
i-SENSYS MF512x	0292C001AA	4549292032314
i-SENSYS MF515x	0292C010AA	4549292032444

Optional Accessories:

Product Name	Mercury Code	EAN Code
Paper Feeder PF-45	4098B001AA	4960999661285
Handset-J1 EUR	2821B003AA	4960999575698
Handset-J1 UK	2821B004AA	4960999575704
Handset-J1 SA	2821B005AA	4960999575711
Copy Card Reader-F1	4784B001AA	4960999679686
Copy Card Reader Attachment-J1	5140B002AA	4549292027228
MiCard Attachment Kit-B1	5146B002AA	4549292027235
Copy Contol I/F Kit-C1	5145B001AA	4960999780269
Barcode Printing Kit-E1	5143B001AA	4960999689951
Barcode Printing Kit-E1E EU	5143B002AA	N/A (e-delivery)
Plain Pedestal Type-L1	1629C001AA	8714574633749

Consumables:

Product Name	Mercury Code	EAN Code
Cartridge 724	3481B002AA	4960999664873
Cartridge 724 H	3482B002AA	4960999664903

Measurement / Logistic Information:

Product Name	Mercury code	Package Style	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
i-SENSYS MF512x i-SENSYS MF515x	0292C001AA 0292C010AA	Box	1	629	563	656	32
		Pallet	4	1280	1130	656	128
			8	1280	1130	1312	256
		Container 40ft HC	216	-	-	-	-

What's in the box?

- Main Unit
- Canon Cartridge 724 starter
- Power supply cable
- Starter guide
- User Software DVD-ROM
- Warranty card
- Telephone cable