C5000 Series

OKI
PRINTING SOLUTIONS

The new standard in fast, affordable in-house printing

C5650n
C5650dn

C5750n
C5750dn

C5850n
C5850dn

C5950n
C5950dn
C5950dtn
C5950cdtn

A4 PRINTS

COLOUR/MONO

1-10 USERS

HD
High Definition Color

C5000
Series

A4 colour and mono printing, giving a competitive advantage to demanding workgroups

The new high performance C5000 Series is the perfect solution for businesses wanting to work more productively, print more professionally and keep a tight control over costs.

No two workgroups have exactly the same print requirements, so the C5000 Series has been designed accordingly. The C5650 and C5750 models are for workgroups who want high volume, low cost, mono printing with occasional use of colour, whereas the C5850 and C5950 models are intended specifically for those who print mostly colour. There are also several options including extra trays, double-sided printing and enhanced document security.

All four models offer a harmonious combination of hardware, consumables and in-box software, and promise the utmost efficiency and reliability, as expected from OKI Printing Solutions, the business printing specialists.

The C5000 Series. Printers with the performance to match the need.

QUICK OVERVIEW

1-10 USERS

FAST PERFORMANCE

Class leading print speeds of up to 26 pages per minute (ppm) colour and 32ppm mono

RANGE OF MEDIA HANDLING

Handles A6-A4, 1.2m banner printing and heavyweight media up to 203gsm

USER FRIENDLY

Easy to work with and maintain, with helpful toner level gauge on LCD panel

SECURITY

A range of utilities help control how and when documents are printed

SINGLE PASS PRINTING

Straight, smooth paper path requires less user attention and greater reliability

Four different models. One great performance

C5650

This high performance, business printer offers outstanding value for money and truly professional print quality – delivering class-leading mono print and exceptional colour. At 32ppm it will meet the need for high volume mono printing while giving a real business edge to those documents that require it. And all of this is possible without losing control of costs. The cost of mono printing is comparable to mono-only printers, and we provide Print Control in-box software to monitor and manage colour usage. The C5650 can be fully networked, allowing it to be shared across many users, thus saving costs without losing productivity within a busy workgroup. The printer offers 64-203gsm paper support in various sizes, and for extra flexibility in paper handling, duplex printing is available as an option.

C5750

Like the C5650, this too has been designed for those businesses that print mostly mono with occasional use of colour. In addition the C5750 has a higher 256MB memory and boasts

PCL/PostScript capability. PostScript is particularly useful for printing from a greater range of creative applications and easier printing of PDF's. This makes the C5750 a truly capable and versatile printer for the business that wants to take the first affordable step up into professional colour.
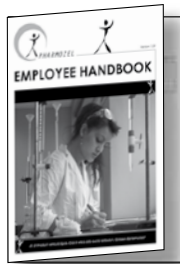
C5850

The C5850 is designed for the busy, demanding workgroup that prints mainly colour. It gives class-leading colour output of 26ppm, as well as a class-leading 32ppm mono. The combined effect of ProQ2400 Multi-level technology and High Definition Toner gives a truly professional look and feel to colour documents. Despite all this, colour costs remain under control, thanks to low cost colour toner cartridges and the special Print Control in-box software which monitors and manages colour usage. The C5850 can be fully networked, allowing it to be shared across many users, to save costs further.

C5950

This is our top of the range model. Like the C5850 it will suit those users who have a regular need for colour and want to print professional colour in-house. It prints A6 to A4 and 1.2m long banners on paper stock from 64gsm up to 203gsm. The heavier weight paper support allowing the production of professional looking document covers, while Graphic Pro colour management ensures accurate colour rendition for specific matching of company logos etc. A 256MB memory and PCL/PS capability adds to its flexibility, making it perfect for more graphical applications – especially with the option of automatic single pass duplex printing. With our proven colour heritage, we've ensured that this machine produces exceptional print quality and highly accurate colour. Trust the business printing specialists to give your business the edge.

PRINT MONO

A5 Booklets

A4 Reports

PRINT CREATIVELY

CD Solutions

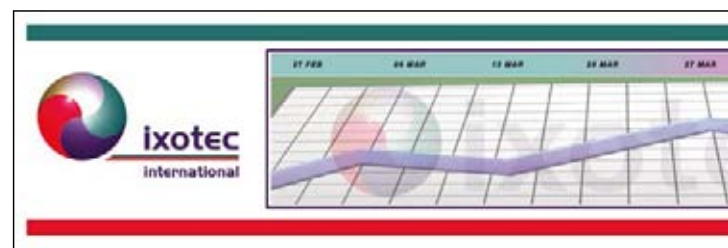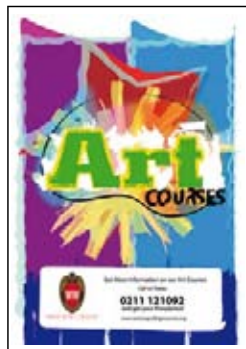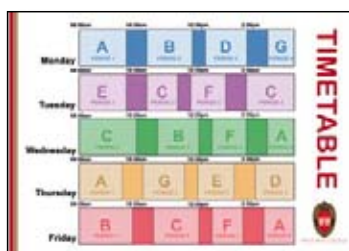Business Cards

PRINT UP TO A4 COLOUR

A4 Duplex Documents

A4 Posters

A4 Banners up to 1.2m long

A4 Charts

Tent Cards

Leaflets

Menus

RELIABILITY

Handles the days demands and the different media

- Robust, award-winning, LED single-pass print technology
- Fewer moving parts mean a more reliable printer to cope with the day's demands
- Keeps the work flowing - smoothly handling a diverse range of media from business cards to 1.2m banners

USABILITY

Designed for easy operation by all

- Easy to change consumables, with a helpful gauge on the LCD panel clearly showing toner levels
- High capacity mono toner cartridges reduce running costs and user intervention
- Mono running costs are equivalent to many mono only products
- Low cost colour toner cartridges
- Auto Colour Balance ensures consistent results throughout the life of the printer
- Photo Enhance provides stunning photo-like quality on ordinary office paper

Extend the possibilities of in-house printing

UTILITY SUITE

C5000
Series
Utility Suite

Unlock printing power and maintain business control

The C5000 Series Utility Suite is a unique set of software designed to help users get the most out of their investment. Below are some of the advanced utilities that deliver increased printing power and management control. For a complete list of utilities refer to the product specification tables.

Color Correct

With the Office Palette Tuning function for the C5000 Series you can adjust the standard palette colours in Microsoft Office programs. The Hue and Saturation Tuning function allows you to change the overall appearance of a print by adjusting gamma, hue and saturation.

Color Swatch

OKI Printing Solutions Colour Swatch is used to emulate a specific printed colour. When using the C5000 Series, businesses will benefit from precision colour printing particularly when printing corporate colours, such as those used for company logos.

Template Manager*

This powerful software program makes life easier in the office by providing ready-made templates for many kinds of stationery and promotional materials such as labels and business cards. The unique editing suite allows the freedom to create new templates for specific media or vertical industry specific documents and to make it even easier the software automatically matches the document with the correct media. These templates can also be shared across networks for design/brand consistency.

PrintSuperVision*

This system allows IT support staff to monitor all business printers within the firewall, regardless of printer make. Access is given to networked printer data for monitoring, reporting and managing networked printers. The user interface to this system is web browser based, making it simple to use.

Print Control

Print Control is a job accounting and reporting program which enables network administrators to track printer usage and control costs. This easy to use utility captures details such as number of printouts, whether colour or mono, the paper type and size and the consumables used. Printer access can be restricted to authorized individuals or groups, and pre-defined cost limits can be set, denying further access once these print limits have been reached.

Ask OKI

Ask OKI, help is close at hand delivering advice, hints and tips on how users can optimize the use of the C5000 Series mono printers. The Ask OKI tab in the printer driver connects users to a web site specifically tailored to the C5650, C5750, C5850 and C5950 printers. This gives simple, step by step instructions for optimal printing.

*Utility available with Microsoft Windows only

THE C5000 SERIES FEATURES AT A GLANCE

	C5650n	C5650dn	C5750n	C5750dn	C5850n	C5850dn	C5950n	C5950dn	C5950dtn	C5900cdtn
Colour speed (A4)	22ppm				26ppm					
Mono speed (A4)	32ppm									
Printer language	Windows/Mac Host Based		PCL/PostScript		Windows/Mac Host Based		PCL/PostScript			
Print quality	ProQ2400 Multi-level technology & High Definition Toner									
Memory	64MB		256MB		64MB		256MB			
Network					●					
Duplex (for double-sided printing)	○	●	○	●	○	●	○		●	
2nd paper tray (for 930 sheet max paper capacity)	○								●	
Cabinet	○									●
40 GB Hard Disk Drive	N/A		○		N/A		○			

● Standard   ○ Optional

The C5000 Series Colour and Mono Printers

		C5650n	C5650dn	C5850n	C5850dn
Order number		01212501	01212601	01212901	01213001
Speed & throughput	A4 Print speed	22ppm colour, 32ppm mono		26ppm colour, 32ppm mono	
	Time to first print	8 seconds mono, 11 seconds colour		8 seconds mono, 9 seconds colour	
	Warm up time	up to 60 seconds from power on & up to 45 seconds from power save			
	Processor speed	200MHz			
Print quality	Resolution	ProQ2400 Multi-level technology, 1200 x 600dpi			
	Enhancements	Auto Colour Balance, Photo Enhance via driver			
Typefaces	Printer fonts	N/A			
Compatibility	Printer languages	Windows/Mac Host Based Printing System			
	Connectivity	Hi-Speed USB, 10/100-TX Ethernet			
	OS Compatibility	Windows 2000 / XP Home / XP Professional / XP Professional x64 / Server 2003 / Server 2003 for x64 / Vista (32-bit) / Vista (64-bit) / Mac OS X PowerPC 10.2.8 or later / Mac OS X Intel 10.4.4 or later[*1]			
Utility Suite		Colour Correct, Oki LPR (Windows only), PrintSuperVision.net (Windows only), Swatch Utility, Template Manager (Windows only), Web Driver Installer (Windows only), Web Print (Windows only), Print Control Server (Windows only), Print Control Client			
Memory	Std RAM	64MB			
	Max RAM	320MB			
Paper handling	Paper capacity tray 1	300 sheets of 80gsm. Paper sizes: A4, A5, B5, A6			
	Paper capacity optional 2nd tray	530 sheets of 80gsm. Paper sizes: A4, A5, B5			
	Paper capacity of multi-purpose tray	100 sheets of 80gsm. Paper sizes: A4, A5, B5, A6, 10 Envelopes (Com-9, Com-10, DL, Monarch, C5), Labels (Avery 7162, 7664, 7666), Custom Size (up to 1200mm length including Banner), 50 transparencies			
	Standard tray paper weight	64–120gsm			
	Optional 2nd tray paper weight	64–176gsm			
	Multi-purpose tray paper weight	75–203gsm			
	Duplex	Optional	Standard	Optional	Standard
	Duplex paper sizes	Supported paper sizes: A4, A5, B5. Supports Custom Size: Width 148-215.9mm Length 210-355.6mm			
	Duplex paper weight	75–105gsm			
	Paper output	250 sheets face down, 100 sheets face up, 80gsm			
Operating conditions	Temperature/humidity	10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)			
	Storage	-10°C to 43°C, 10% to 90% RH			
Power requirements	Power supply	Single phase 220-240VAC, frequency 50/60Hz +/-2%			
	Power consumption	Typical 490W, Peak 1200W, Idle 100W (average), Power save ‹15W			
Noise level		Operating: Up to 55.6 dB(A), Standby: 37 dB(A), Power Save: Background Level			
Dimensions (HxWxD)		339.5mm x 400mm (max 435mm) x 528mm (max 563.5mm)	339.5mm x 400mm (max 435mm) x 621mm	339.5mm x 400mm (max 435mm) x 528mm (max 563.5mm)	339.5mm x 400mm (max 435mm) x 621mm
Weight[*2]		Approx 26kg	Approx 29kg	Approx 26kg	Approx 29kg
Duty cycle	Printer duty (max)	60,000 pages/month			
	Printer duty (average)	1,500 - 5,000 pages/month			
Warranty		Pan European 1 year on-site			
Accessories	Duplex	Optional (43347502)	Standard	Optional (43347502)	Standard
	Memory	64MB (01214001) or 256MB (01214002)			
	2nd Tray	Optional (43347602)			
	Cabinet	Optional (09004619)			

[*1] Check local OKI Printing Solutions website for latest driver releases & OS compatibility
[*2] Includes all consumables

Consumables Information: For the protection of your printer, and in order to ensure that you benefit from its full functionality, this model has been designed to operate only with genuine OKI Printing Solutions toner cartridges. These can be identified by the Oki trademark. Any other toner cartridge may not operate at all, even if it is described as "compatible", and if it does work, your printer's performance and print quality may be degraded.

Description	Life* (pages)	C5650	C5850
Black toner	8,000	43865708	43865724
Colour toners	2,000	Cyan: 43872307 / Magenta: 43872306 / Yellow: 43872305	N/A
	6,000	N/A	Cyan: 43865723 / Magenta: 43865722 / Yellow: 43865721
Image drum	20,000 A4 pages	Black: 43870008 / Cyan: 43870007 Magenta: 43870006 / Yellow: 43870005	Black: 43870024 / Cyan: 43870023 Magenta: 43870022 / Yellow: 43870021
Transfer belt	60,000 A4 pages	43363402	
Fuser unit	60,000 @ A4	43853103	

*All toners: A4 pages @ 5%, Printer shipped with 2250 pages @ 5%. All Drums: A4 pages average life.
 Specification subject to change without notice. All trademarks acknowledged.

The C5000 Series Colour and Mono Printers

		C5750n	C5750dn	C5950n	C5950dn	C5950dtn	C5950cdtn
Order number		01212701	01212801	01213101	01213201	01213301	01213401
Speed & throughput	A4 Print speed	22ppm colour, 32ppm mono		26ppm colour, 32ppm mono			
	Time to first print	8 seconds mono, 11 seconds colour		8 seconds mono, 9 seconds colour			
	Warm up time	up to 60 seconds from power on & up to 45 seconds from power save					
	Processor speed	500MHz					
Print quality	Resolution	ProQ2400 Multi-level technology, 1200 x 600dpi					
	Enhancements	Auto Colour Balance, Photo Enhance via driver (excludes Mac and PostScript drivers)					
Typefaces	Printer fonts	Scalable: 87 PCL fonts and 136 PostScript fonts; PCL Bitmap fonts . OCR-A/B; USPS ZIP Barcode					
Compatibility	Printer languages	PCL 6 (XL3.0) and PCL5c, PostScript 3 (clone). SIDM (IBM-PPR, EPSON-FX)		PCL 6 (XL3.0) and PCL5c, PostScript 3 (clone). SIDM (IBM-PPR, EPSON-FX), PDF Direct Print v1.5			
	Connectivity	Hi-Speed USB, 10/100-TX Ethernet & IEEE 1284 Bi-directional Parallel					
	OS Compatibility	Windows 2000 / XP Home / XP Professional / XP Professional x64 / Server 2003 / Server 2003 for x64 / Vista (32-bit) / Vista (64-bit) / Mac OS X PowerPC 10.2.8 or greater / Mac OS X Intel 10.4.4 or greater[*1]					
	Barcode support	Barcode with Checksum support					
Utility Suite		Color Correct, Oki LPR (Windows only), PrintSuperVision.net (Windows only), Swatch Utility, Template Manager (Windows only), Web Driver Installer (Windows only), Web Print (Windows only), Print Control Server (Windows only), Print Control Client, Storage Device Manager2 (Windows only), Gamma Utility, Profile Assistant[*2]					
Memory	Std RAM	256MB					
	Max RAM	768MB					
	Hard Disk Drive	40GB (Optional)					
Paper handling	Paper capacity tray 1	300 sheets of 80gsm. Paper sizes: A4, A5, B5, A6					
	Paper capacity optional 2nd tray	530 sheets of 80gsm. Paper sizes: A4, A5, B5,					
	Paper capacity of multi-purpose tray	100 sheets of 80gsm. Paper sizes: A4, A5, B5, A6, 10 Envelopes (Com-9, Com-10, DL, Monarch, C5), Labels (Avery 7162, 7664, 7666), Custom Size (up to 1200mm length including Banner), 50 transparencies					
	Standard tray paper weight	64–120gsm					
	Optional 2nd tray paper weight	64–176gsm					
	Multi-purpose tray paper weight	75–203gsm					
	Duplex	Optional	Standard	Optional	Standard		
	Duplex paper sizes	Supported paper sizes: A4, A5, B5. Supports Custom Size: Width 148-215.9mm Length 210-355.6mm					
	Duplex paper weight	75–105gsm					
	Paper Output	250 sheets face down, 100 sheets face up, 80gsm					
Operating conditions	Temperature/humidity	10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)					
	Storage	-10°C to 43°C, 10% to 90% RH					
Power requirements	Power supply	Single phase 220-240VAC, frequency 50/60Hz +/-2%					
	Power consumption	Typical 490W, Peak 1200W, Idle 100W (average), Power save ‹17W					
Noise level		Operating: Up to 55.6 dB(A), Standby: 37 dB(A), Power Save: Background Level					
Dimensions (HxWxD)		339.5mm x 400mm (max 435mm) x 528mm (max 563.5mm)	339.5mm x 400mm (max 435mm) x 621mm	339.5mm x 400mm (max 435mm) x 528mm (max 563.5mm)	339.5mm x 400mm (max 435mm) x 621mm	486.5mm x 400mm (max 435mm) x 621mm	911.5 x 400mm (max 533mm) x 621mm
Weight[*3]		Approx 26kg	Approx 29kg	Approx 26kg	Approx 29kg	Approx 36kg	Approx 51kg
Duty cycle	Printer duty (max)	60,000 pages/month					
	Printer duty (average)	1,500 - 5,000 pages/month					
Warranty		Pan European 1 year on-site					
Accessories	Duplex	Optional (43347502)	Standard	Optional (43347502)	Standard		
	Memory	256MB (01182901) or 512MB (01182902)					
	2nd Tray	Optional (43347602)				Standard	
	Hard Disk Drive	40GB (01184501)					
	Cabinet	Optional (09004619)				Standard	

[*1] Check local OKI Printing Solutions website for latest driver releases & OS Compatibility
[*2] Hard Disk Drive required
[*3] Includes all consumables

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	6,000	N/A	Cyan: 43865723 / Magenta: 43865722 / Yellow: 43865721
Image drum	20,000 A4 pages	Black: 43870008 Cyan: / 43870007 Magenta: 43870006 / Yellow: 43870005	Black: 43870024 / Cyan: 43870023 / Magenta: 43870022 / Yellow: 43870021
Transfer belt	60,000 A4 pages	43363402	
Fuser unit	60,000 @ A4	43853103	

*All toners: A4 pages @ 5%, Printer shipped with 2,250 pages @ 5%. All Drums: A4 pages average life.
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Colour Printers | Mono Printers | MFPs | Fax | Dot Matrix

ASK ABOUT ENERGY STAR

HD High Definition Color

OKI PRINTING SOLUTIONS