# C5000 Series



# The new standard in fast, affordable in-house printing

C5650n	C5950n		
C5650dn	C5950dn		
	C5950dtn		
C5750n	C5950cdtr		
C5750dn	00700cum		

C5850n C5850dn













# 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.







#### **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



#### SECURITY

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



#### **USER FRIENDLY**

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



#### 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.

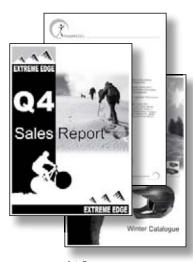
## **PRINT MONO**



A5 Booklets

A4 Duplex Documents

xotec



A4 Reports

A4 Posters

# **PRINT UP TO A4 COLOUR**

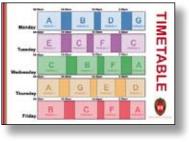
#### **PRINT CREATIVELY**







A4 Banners up to 1.2m long



A4 Charts

#### FLEXIBILITY

#### Extend the possibilities of in-house printing

- 64-203gsm paper support in sizes A6-A4 and 1.2m banners
- Free in-box Template Manager software allows creative in-house printing
- Can be easily upgraded, with four variants available to meet every user need
- Automatic duplex printing available for professional double-sided printing, enabling booklet printing, reduced paper use and space saving
- Input capacity of up to 930 sheets allows non-stop printing without user intervention

#### SECURITY AND CONTROL

#### Enjoy colour. Take control

- Print Control enables the management of colour use and printing costs of each individual user
- Users are able to print confidential documents with ease due to helpful functionality, such as password protection

#### PERFORMANCE

#### The fastest, most professional business printers

- Class-leading print speeds of 32 pages per minute (ppm) mono and up to 26 ppm colour
- Fast time to first print at just 8 seconds for a mono page or 11 seconds for colour
- ProQ2400 Multi-level technology and High Definition Toner together give a better level of detail, greater colour depth, reduced grain and a high gloss feel
- Graphic Pro colour management provides the tools to download colour profiles to the printer's hard disk for specific colour matching

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Menus

#### RELIABILITY

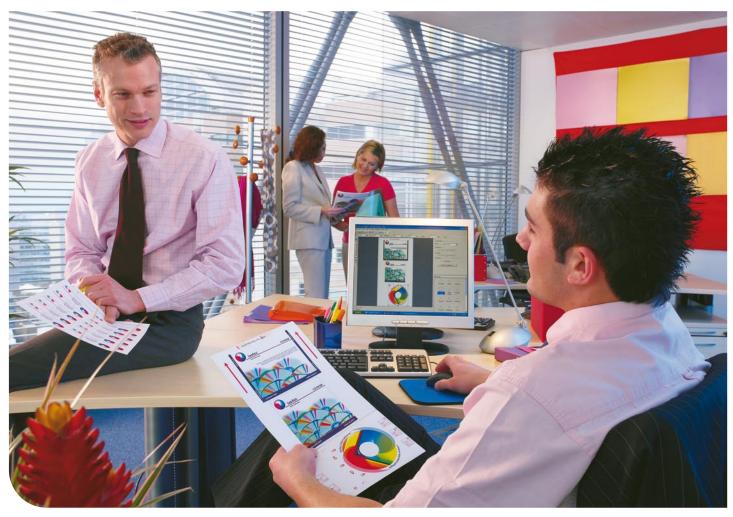
#### Handles the days demands and the different media

- 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

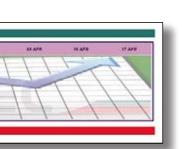
#### USABILITY

#### 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





#### 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

#### 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 Memorv 64MB 256MB 64MB 256MB Network Duplex (for double-0 0 0 0 sided printing) 2nd paper tray (for 930 sheet max 0 paper capacity) Cabinet 0 . 40 GB Hard Disk Drive N/A 0 N/A 0

#### THE C5000 SERIES FEATURES AT A GLANCE

#### 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	U	p to 60 seconds from power on &	up to 45 seconds from power sav	e	
	Processor speed	200MHz				
Print quality	Resolution	ProQ2400 Multi-level technology, 1200 x 600dpi				
	Enhancements		Auto Colour Balance, P	hoto 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 320MB				
	Max RAM					
Paper handling	Paper capacity tray 1		300 sheets of 80gsm. Pa	per 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 Duplex paper sizes		Optional	Standard	Optional	Standard	
		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) / 2	0% to 80% RH (50% to 70% RH r	ecommended)	
	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 1,500 - 5,000 pages/month				
	Printer duty (average)					
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)				
	Zilu ilay					

 $^{\ast_1}$  Check local OKI Printing Solutions website for latest driver releases & OS compatibility  $^{\ast_2}$  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 r						
opeca a tinoughput	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		up to 00 50		MHz	i pontei surte		
Print quality	Resolution		ProQ2400 Multi-level technology, 1200 x 600dpi					
r mit quuity	Enhancements			e, Photo Enhance via d	67.			
Typefaces	Printer fonts	Sc					do	
	Printer languages	Scalable: 87 PCL fonts and 136 PostScript fonts; PCL Bitmap fonts . OCR-A/B; USPS ZIP Barcode   PCL 6 (XL3.0) and PCL5c, PostScript 3 PCL 6 (XL3.0) and PCL5c, PostScript 3 (clone).						
Compatibility		(clone). SIDM (IBM-PPR, EPSON-FX) SIDM (IBM-PPR, EPSON-FX), PDF Direct Print v1.5						
	Connectivity			USB, 10/100-TX Ethernet				
	OS Compatibility	Windows 2000	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 <sup>-1</sup>					
	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 Storage Device Manager2 (Windows only), Gamma Utility, Profile Assistant <sup>*2</sup>						
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	Optional Standard Optional Standard					
	Duplex paper sizes	Suppo	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		Sing	le 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	339.5mm x 400mm			486.5mm x 400mm	911.5 x 400mr	
		(max 435mm) x 528mm (max	(max 435mm) x 621mm	(max 435mm) x 528mm (max	(max 435mm) x 621mm	(max 435mm) x 621mm	(max 533mm) x 621mm	
Weight*3		563.5mm) Approx 26kg	Approx 29kg	563.5mm) Approx 26kg	Approx 29kg	Approx 36kg	Approx 51kg	
Duty cycle	Printer duty (max)		0	11 0	ges/month	0		
	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	optionat (+5547502)	Optional (4334/502) Standard Optional (4334/502) Standard   256MB (01182901) or 512MB (01182902) 256MB (01182902) 256MB (01182902) 256MB (01182902)					
	2nd Tray						dard	
	Hard Disk Drive	Optional (43347602) Standard 40GB (01184501)						
	Cabinet					Standard		
	Cabillet		Optional (09004619) Stan				Stanuard	

\*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. Specification subject to change without notice. All trademarks acknowledged.

#### **Colour Printers Mono Printers** MFPs Dot Matrix





