

**C5800/C5900**

**OKI**  
PRINTING SOLUTIONS



**The new standard in fast, affordable  
in-house colour printing**

**C5800n  
C5800dn  
C5900n  
C5900dn  
C5900dtn  
C5900cdtn**



**C5000**  
Series



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

The C5800/C5900 are the ultimate printers. As hard working and dependable as you are. Packed with technology to help you improve your abilities. Flexible enough to handle a broader range of media and volumes. Yet efficient enough to save you time and money.

### **More productive. More creative**

The C5800/C5900 are a harmonious combination of hardware, consumables and in-box software, specifically designed for business. OKI Printing Solutions are pioneers in colour and this latest solution will help keep you out in front too. Superior in terms of speed, print quality, flexibility, capacity and ease of use. You can work more productively, creatively and affordably.

For outstanding performance, with everything you need to improve your competitiveness, trust the business printing specialists to give you the edge.

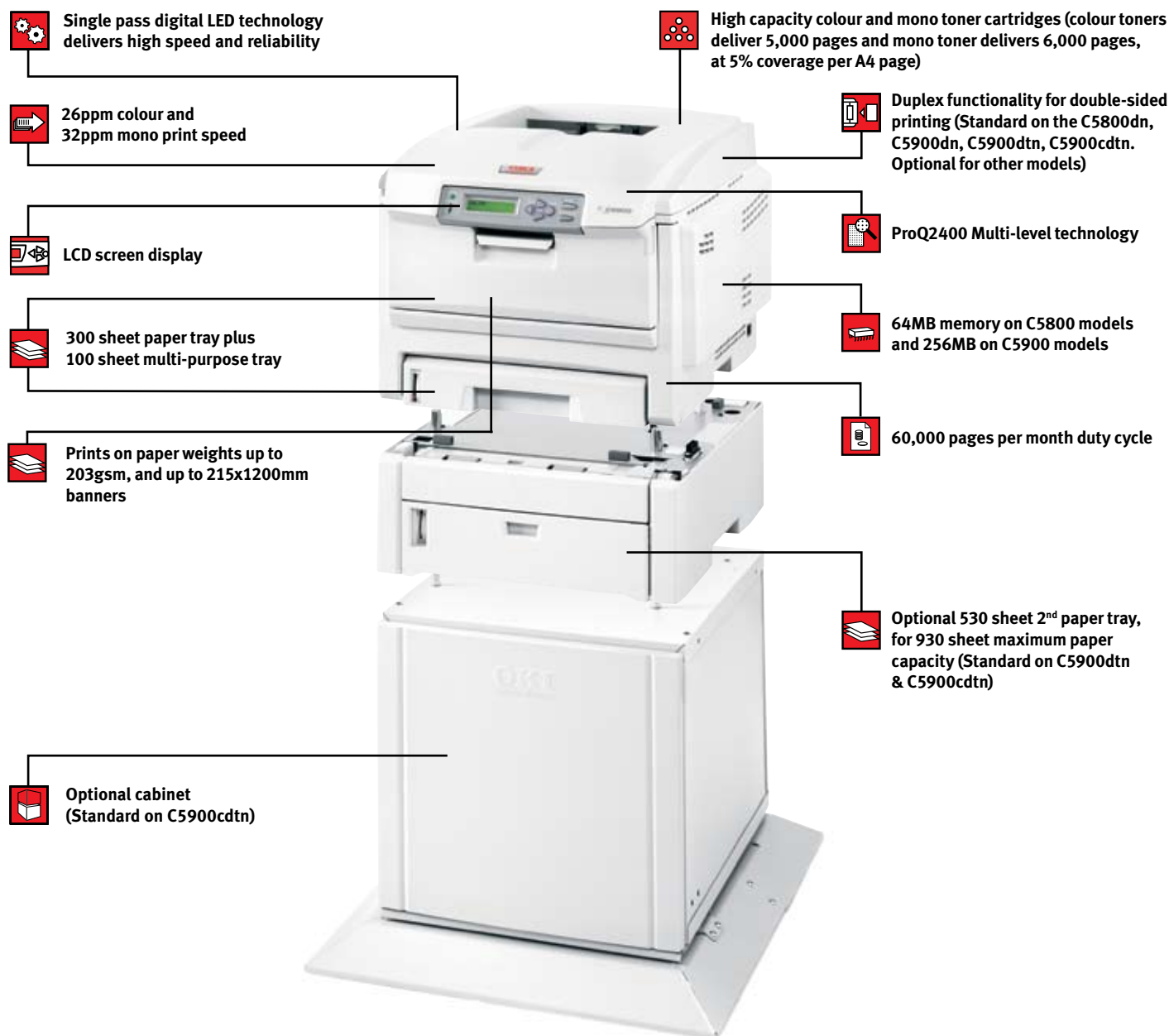


Without Web Print: information can be cut off and extra pages printed



Web Print makes printing web pages easy, saving time & paper

## The C5800/C5900 Colour and Mono Printers



Features at a glance	C5800n	C5800dn	C5900n	C5900dn	C5900dtn	C5900cdtn
Colour speed (A4)	26ppm	26ppm	26ppm	26ppm	26ppm	26ppm
Mono speed (A4)	32ppm	32ppm	32ppm	32ppm	32ppm	32ppm
Printer Language	Windows/MAC host based		PCL/PostScript			
Print Quality	ProQ2400 Multi-level technology & High Definition Toner					
Memory	64MB		256MB			
Photo Enhance via Driver	•	•	•*	•*	•*	•*
Web Print	•	•	•	•	•	•
Auto Colour Balance	•	•	•	•	•	•
10/100 Networking	•	•	•	•	•	•
Duplex (for double-sided printing)	○	•	○	•	•	•
2nd paper tray (for 930 sheet max paper capacity)	○	○	○	○	•	•
Cabinet	○	○	○	○	○	•
40GB Hard Disk Drive	N/A	N/A	○	○	○	○

• Standard ○ Optional \*Excludes Macintosh and PostScript drivers



Media versatility – print up to 1.2m banners



Template Manager 2006 – Create & print templates for non-standard media

### Handle the day's demands.

- Class-leading print speeds – of 32 pages per minute (ppm) mono and 26ppm colour – to maximise business efficiency.
- Fast time to first print at just 8 seconds for a mono page and 9 seconds for a colour page.
- Benefits from proven Digital LED single-pass printing – reduces jams, increases speed and allows handling of a wider variety of paper.
- Print everything from business cards and CD labels to 1.2m long banners and heavyweight papers up to 203gsm.
- Automatic duplex available for professional double-sided printing.
- Phenomenal output with workgroups able to print all day, every day. Offering a maximum duty-cycle of 60,000 pages per month, and maximum paper capacity of 930 pages with the additional second paper tray.

### Outstanding quality. Low costs.

- ProQ2400 Multi-level technology and High Definition Toner have been developed in unison. Together they give a higher level of detail, greater colour depth, reduced grain and a high gloss feel.
- Auto Colour Balance gives consistent results throughout the life of the printer.
- Photo Enhance provides stunning photo-like quality on normal office paper.
- High capacity toner cartridges reduce both user intervention and running costs for mono and colour printing.

### Exclusive tools. All-inclusive.

- Template Manager 2006 helps you professionally design and print on a range of non-standard media – and to do so with ease. It even manages the printer settings automatically. From business cards, to CD labels, address labels and banners up to 1.2 metres.
- Web Print makes printing web-pages easier. It adjusts text and images to fit on the printed page without cutting off information, saving you paper and hassle.
- Ask OKI dedicated online support, accessed easily via the printer driver.
- Powerful, professional colour management tools also allow you to accurately adjust and match colours.
- PrintSuperVision allows network administrators to remotely monitor all printers on their network and verify toner status.
- Print Control is a powerful network tool to manage colour usage and costs.



Without Photo Enhance



With Photo Enhance

### Photo Enhance. Delivering the detail on your screen to the print in your hand.

Photo Enhance is a selectable feature within the driver, which allows you to print clear, sharp, photo-like quality pictures on ordinary office paper.

## Why OKI Printing Solutions?

We believe that effective printed communications are fundamental to successful businesses. That's why we focus purely on understanding their diverse printing requirements. Through our considerable technological resources we develop fast, high quality, cost-effective printing solutions that will benefit businesses today and long into the future.

It is the same progressive spirit that drove Kibaturo Oki to found Oki Electric in 1881, and which helped his company to become the global, multi-billion euro business that it is today. A business whose people share one single-minded purpose: helping other businesses grow and prosper by enabling them to create the best possible impression with their printed communications.

We led the way in making in-house colour printing fast and affordable. Now OKI Printing Solutions lead the way in making it easy. This means more than providing unique technologies and in-built functions like fast, single-pass colour, double-sided printing, and banner printing: it means making those functions as easy to use as possible – first time, every time. We call this **Chromability™ – in-house colour made easy, only from OKI Printing Solutions**. In short, it's about getting the most from your investment.

Our colour-coded segments are designed to help you save time. When you want to add another printing solution to your business, or check out the latest advances in technology on our website, simply use the colour guide below.

# Fast, high quality printing with built-in simplicity and reliability



MFPs



Colour Printers



Mono Printers



Fax



Dot Matrix Printers

# The C5800/C5900 Colour and Mono Printers

		C5800n	C5800dn	C5900n	C5900dn	C5900dtn	C5900cdtn	
Order number		01181701	01181801	01181901	01182001	01182101	01182201	
Speed & throughput	A4 Print speed				26ppm colour 32ppm mono			
	Time to first print				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			500MHz			
Print quality	Resolution	ProQ2400 Multi-level technology 1200 x 600dpi						
	Enhancements	Auto Colour Balance, Photo Enhance via Driver			Auto Colour Balance, Photo Enhance via Driver (excludes Macintosh and PostScript Drivers)			
Typefaces	Printer fonts	N/A			86 scalable PCL fonts; 136 PostScript Fonts; Line Printer, OCR-A,B; USPS Bar Codes			
Compatibility	Printer languages	Windows/MAC Host Based Printing System			PCL 6 (XL3.0 and PCL5c, PostScript 3 (clone), SIDM (IBM-PPR, EPSON-FX)			
	Connectivity	Hi-Speed USB & 10/100-TX Ethernet						
	OS Compatibility	Windows 98 / ME / NT4.0 / 2000 / XP Home / XP Professional / XP Professional x64 / Server 2003 / Server 2003 for x64 / Mac OS 9.0 or greater / Mac OS X PowerPC 10.2 or greater / Mac OS X Intel 10.4.4 or greater *1						
	Utilities	Colour Correct, Oki LPR (Windows Only), PrintSuperVision.net (Windows only), Swatch Utility, Template Manager 2006 (Windows only), Web Driver Installer (Windows only), Web Print (Windows only), Print Control Server (Windows only), Print Control Client			Colour Correct, Oki LPR (Windows Only), PrintSuperVision.net (Windows only), Swatch Utility, Template Manager 2006 (Windows only), Web Driver Installer (Windows only), Web Print (Windows only), Print Control Server (Windows only), Print Control Client, Storage Device Manager (Windows only), Gamma Utility, Profile Assistant			
Memory	Std RAM	64MB			256MB			
	Max RAM	320MB			768MB			
	Hard Disk Drive	N / A			Optional 40GB			
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 Banners), 50 transparencies						
	Standard tray media weight	64 – 120gsm						
	Optional 2nd tray media 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 – 32°C (17°C – 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)						
	Storage	-10°C – 43°C, 10% to 90% RH						
Power requirements	Power supply	Single phase 220 – 240VAC, frequency 50Hz +/-2%						
	Power consumption	Typical 490W, Peak 1200W, Idle 100W (average)						
Noise level		Power Save < 15W			Power Save < 17W			
		Operating: Up to 55.6 dB(A), Standby: 37 dB(A), Power Save: Background Level						
Dimensions (HxWxD)		339.5mm x 400mm (max point 435mm) x 528mm (max point 563.5mm)	339.5mm x 400mm (max point 435mm) x 621mm	339.5mm x 400mm (max point 435mm) x 528mm (max point 563.5mm)	339.5mm x 400mm (max point 435mm) x 621mm	486.5mm x 400mm (max point 435mm) x 621mm	911.5mm x 400mm (max point 533mm) x 621mm	
Weight		approx 26kgs (includes all consumables)				approx 36kgs (includes all consumables)	approx 51kgs (includes all consumables)	
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 (01110301) or 256MB (01110302)			256MB (01182901) or 512MB (01182902)			
	2nd Tray	Optional (43347602)				Standard		
	Hard Disk Drive	N/A			Optional (01184501)			
	Cabinet	Optional (09004436)					Standard	

\*1 Check local OKI Printing Solutions website for driver release information

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

Description	Life* (pages)	Order Numbers				
Black toner	6,000	43324424				
Colour toners	5,000	Cyan: 43324423	Magenta: 43324422	Yellow: 43324421		
Image drum	20,000					
Transfer Belt	A4 pages @ 3 pages/job	Black: 43381724	Cyan: 43381723	Magenta: 43381722	Yellow: 43381721	
	60,000					
Fuser Unit	A4 pages @ 3 pages/job	43363402				
	60,000 @ A4	43363203				

\* All toners: A4 pages @ 5%, Printer shipped with 2,250 pages @ 5%. All Drums: A4 pages average life

**OKI EUROPE LTD.**  
Central House, Balfour Road  
Hounslow, Middlesex TW3 1HY  
United Kingdom  
T +44(0) 20 8219 2190  
F +44(0) 20 8219 2199  
[WWW.OKIPRINTINGSOLUTIONS.COM](http://WWW.OKIPRINTINGSOLUTIONS.COM)



As an ENERGY STAR Partner, Oki has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

**OKI**  
PRINTING SOLUTIONS