



## Business A4 colour and mono printing for the demanding workgroup

The high performance C5850 is the perfect solution for businesses wanting to work more productively, print more professionally and keep a tight control over costs.

The C5850 model is intended specifically for those who print mostly colour. Enhance product performance as needed with user installable options such as an extra paper tray and auto duplex unit.

The C5850 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.

### High performance colour workgroup printing.

- Class-leading print speeds of 26ppm colour and 32ppm mono.
- Fast time to first print at just 9 seconds for a colour page or 8 seconds for mono.
- OKI's single pass digital LED technology which features flat paper path and unrivalled media flexibility in this class of product. The printer easily handles paper weights of up to 203gsm and banners up to 1.2metres long.

- Easy to read front panel toner gauges allow walk up users to instantly see the status of the printer.
- Input capacity of up to 930 sheets, with the optional second paper tray, reduces user intervention.
- Automatic duplex for professional double-sided documents, enabling booklet printing, reduced paper use and space saving. Standard on the C5850dn and an easily installed option on the C5850n.

### Outstanding quality print. Low running 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 ensures consistent results throughout the life of the printer.
- Photo Enhance provides stunning photo-like quality on ordinary office paper.
- High capacity colour and mono toner cartridges reduce running costs and user intervention.

### Unique in-box software lets you take control

- Print Control is a powerful network tool to manage colour usage and costs.
- PrintSuperVision allows network administrators to remotely monitor all printers on their network and verify toner status.
- Template Manager 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.
- 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.
- Plus powerful, professional colour management tools that allow you to accurately adjust and match colours.

## THE C5850 FEATURES AT A GLANCE

	C5850n	C5850dn
Colour speed (A4)	26ppm	
Mono speed (A4)	32ppm	
Printer language	Windows/Mac Host Based	
Print quality	ProQ2400 Multi-level technology & High Definition Toner	
Memory	64MB	
10/100 networking	•	
Duplex (for double-sided printing)	○	•
2nd paper tray (for 930 sheet max paper capacity)	○	
Cabinet	○	

• Standard ○ Optional



## The C5850 Colour and Mono Printers

		C5850n	C5850dn
Order number		01212901	01213001
Speed & throughput	A4 Print speed	26ppm colour, 32ppm mono	
	Time to first print	9 seconds colour, 8 seconds mono	
	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 <sup>1</sup>	
Utility Suite		Colour Correct, Oki LPR (Windows only), PrintSuperVision.net (Windows only), Swatch Utility, Template Manager (Windows only), Web Driver Installer (Windows only), WebPrint (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
	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
Weight <sup>2</sup>		Approx 26kg	Approx 29kg
Duty cycle	Printer duty (max)	60,000 pages/month	
	Printer duty (average)	1,500 – 6,000 pages/month	
Warranty		3 year onsite extended warranty upon registration within 30 days of purchase <sup>3</sup>	
Accessories	Duplex	Optional (43347502)	Standard
	Memory	64MB (01214001) or 256MB (01214002)	
	2nd tray	Optional (43347602)	
	Cabinet	Optional (09004619)	

<sup>1</sup> Check local OKI Printing Solutions website for latest driver releases & OS compatibility.

<sup>2</sup> Includes all consumables.

<sup>3</sup> To qualify for the extended 3 year warranty, register your product online at [www.okiprintingsolutions.co.uk/warranty](http://www.okiprintingsolutions.co.uk/warranty). Without registration, the standard pan-European 1 year warranty applies.

**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*	Order Numbers	
Black toner	8,000 pages	43865724	
Colour toners	6,000 pages	Cyan: 43865723 / Magenta: 43865722 / Yellow: 43865721	
Image drum	20,000 A4 pages @ 3 pages/job	Black: 43870024 Magenta: 43870022	Cyan: 43870023 Yellow: 43870021
Transfer belt	60,000 A4 pages @ 3 pages/job	43363412	
Fuser unit	60,000 @ A4 pages	43853103	

\*All toners: A4 pages @ 5%, Printer shipped with 1500 pages @ 5%.

Specification subject to change without notice. All trademarks acknowledged.



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