C5650

OKI PRINTING SOLUTIONS

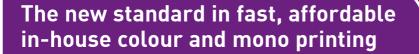## The new standard in fast, affordable in-house colour and mono printing

The new high performance C5650 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 model is for workgroups who want high volume, low cost, mono printing with occasional use of colour. There are also several options including extra trays, double-sided printing and enhanced document security.

This model offers 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 fastest, most professional business printers.

- Class-leading print speeds of 32 pages per minute (ppm) mono and up to 22 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

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.

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

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.

THE C5650 FEATURES AT A GLANCE

	C5650n	C5650dn		
Colour speed (A4)	22ppm			
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

HD High Definition Color

The C5650 Colour and Mono Printers

		C5650n	C5650dn	C5650DTN	
Order number		43827134	43827134DN	43827134DTN	
Speed & throughput	A4 Print speed	22ppm colour, 32ppm mono			
	Time to first print	8 seconds mono, 11 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 2006 (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[2]		Approx 26kg	Approx 29kg		
Duty cycle	Printer duty (max)	60,000 pages/month			
	Printer duty (average)	1,500 – 5,000 pages/month			
Warranty		1 year on-site			
Accessories	Duplex	Optional (43347503)	Standard		
	Memory	64MB (42314814) or 256MB (42314815)			
	2nd tray	Optional (43347603)			

[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)	Order Numbers	
Black toner	8,000	43865712	
Colour toners	2,000	Cyan: 43872311 / Magenta: 43872310 / Yellow: 43872309	
	6,000	N/A	
Image drum	20,000 A4 pages @ 3 pages/job	Black: 43870012 Cyan: 43870011 Magenta: 43870010 Yellow: 43870009	
Transfer belt	60,000 A4 pages @ 3 pages/job	43363403	
Fuser unit	60,000 @ A4	43853104	

*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.

Colour Printers   Mono Printers   MFPs   Fax   Dot Matrix

ASK ABOUT ENERGY STAR

HD High Definition Color

OKI PRINTING SOLUTIONS