

C5000 SERIES COLOUR AND MONO PRINTERS



❖ C5100n

❖ C5300n



OKI

 **C5000**
Series

NOW INDIVIDUALS IN BUSINESS AND SMALL WORKGROUPS CAN PRINT IN COLOUR AND MONO WITHOUT WAITING AND WITHOUT PAYING EXTRA FOR THE PRIVILEGE

WHY OKI?

Oki has been in business for over 120 years. We specialise in print-based business communication with a commitment to bringing fast quality colour printing to the workplace. That's why our products reflect a special understanding of day-to-day business requirements. It's why we have a dealer network providing excellent local support and service. It's also why buying from Oki isn't just a sensible choice, it's a safe decision.

THINK OKI. THINK COLOUR.

Whether your business is a start-up, or a multinational, we have the products to suit your needs, from dot matrix printers to colour multi-functional units. Because we have such a diverse product range, we have colour-coded our product segments to help you save time. When it's time to add another printer to your range, or to check out the latest advances in technology on our website, simply use the following colour guide.

COLOUR PRINTERS

FAX/MFP'S

MONO PRINTERS

DOT MATRIX



AT LAST, FAST AFFORDABLE COLOUR FOR ALL



HOME OFFICE:

The C5000 Series is the ideal colour and mono printer for individuals who work from home and need to print customer-facing documents such as proposals, reports and presentations.



OFFICE WORKGROUP:

Recommended for small workgroups of up to four users or maximum 50,000 colour pages per month. (More users can be added if individual volume use is moderate.)

FOR BUSINESSES WHO LONG TO USE COLOUR

Ever felt frustrated by your inability to access colour? You're not alone. Until now, millions of business computer users have only been able to print in colour with difficulty. Some put up with the agonisingly slow output of a separate ink-jet printer. Others networked through to high-end colour printers inconveniently located in other departments. Many simply took the job to a high street print shop. The C5000 Series colour and mono printers end this frustration. They are professional office printers that deliver an impressive 12ppm (pages per minute) in colour and 20ppm in mono, enabling you to produce effective documents in either colour or black and white.

**12PPM COLOUR
20PPM MONO
ON ONE
AFFORDABLE
PRINTER**

OFFICE COLOUR THAT IS AFFORDABLE FOR ALL

The vast majority of individual business professionals and workgroup users have been waiting for a colour and mono printer that makes no compromise on speed and print quality, fits comfortably beside the desk and, above all, is affordable. That's the beauty of the C5000 Series.

WHAT YOU CAN DO WITH THE C5000 SERIES

With the C5000 Series you can print flyers, proposals, short-run mailers, even 1.2m long banners and booklets. You can print PDF files, transparencies, charts and tables in colour. In the general office, colour brings spreadsheet data and PowerPoint presentations to life and makes many word-processing functions, like 'track changes' as effective in hard copy as they are on-screen.

The C5000 Series also gives you the capability to print your own business stationery, including business cards, saving you money in outside supplier costs. Does this colour capability carry a hidden penalty in more expensive mono printing? Absolutely not! Printing mono documents on a C5000 Series colour printer costs no more than on the average mono desktop printer.



Promotional literature



Stationery



Presentations



Banners



FINANCIAL ADVISER:

Consultants such as independent financial advisers can bring charts, tables and data to life in customer proposals with C5000 Series fast colour printing.



HOTEL:

First impressions really count in customer facing businesses like hotels. With a C5000 Series in reception, promotions, menus, notices, signs, mailers and even guest invoices can all be produced quickly in house in full colour.

SINGLE-PASS DIGITAL LED TECHNOLOGY DELIVERS HIGH SPEED AND SUPERB RELIABILITY

- TIME TO FIRST PRINT 14 SECS COLOUR AND 9 SECS MONO**
- 12PPM COLOUR AND 20PPM MONO**
- COMPACT STYLISH DESIGN**
- 600 x 1200 DPI RESOLUTION**
- PAPER TRAY CAPACITY OF 400 SHEETS**
- OPTIONAL DUPLEX UNIT FOR DOUBLE-SIDED PRINTING**
- TONER CARTRIDGES DELIVER 5000 PRINTED PAGES AT 5% COVERAGE PER A4 PAGE**
- PRINTS PAPER WEIGHTS UP TO 203GSM**

342MM

400MM

528MM



TRAVEL AGENT:

Adds a colourful professional touch to retail businesses like travel agents where colour lends vitality to promotions and window displays. With double-sided printing and paper weights up to 203gsm, stylish documents are simplicity itself.



HEALTH CLUB:

Businesses, where success depends upon effective sales presentations, can now afford to print welcome packs, special offers, and leaflets in eye-catching colour in house.

NETWORKING THE C5000 SERIES

There are two models to choose from. The C5100n is a host-based Windows printer. That means it uses the PC to process documents before sending them to the printer. Even so, with built in networking more than one user can share the C5100n. The C5300n is a network printer with its own built-in processing capacity. The C5300n is compatible with all major operating systems, has PCL5c and PostScript® 3 emulations as standard and can accommodate 2-4 users in a small workgroup, but depending on the volume of printing, will comfortably serve more.

**FAST COLOUR
AND MONO
PRINTING
ON ONE SMALL
COMPACT
PRINTER**

SMART TECHNOLOGY, SMART APPEARANCE

Oki is the market leader in single-pass digital LED technology. Applied to printing this enables the C5000 Series to deliver 12ppm colour and 20ppm mono. Printing the four colours in a single-pass allows the C5000 Series to print on a wide variety of paper types with exceptional reliability. Auto Colour Balance ensures colour consistency throughout the life of the printer. Naturally the C5000 Series is also compatible with Oki's free network printer management software - PrintSuperVision. Thanks to Oki's advanced technology, all these capabilities can be housed in a compact and stylish design that looks the part in the most modern of offices.

C5000 SERIES FEATURES AT A GLANCE	C5100n	C5300n
12ppm colour	•	•
20ppm mono	•	•
Auto Colour Balance	•	•
Integrated Networking + USB 2.0	•	•
Parallel Interface	N/A	•
10GB Hard Disk Drive	N/A	Optional
Memory	32MB	64MB
Processor speed	200MHz	400MHz
Double-sided printing	Optional	Optional
Second paper tray	Optional	Optional
• Standard		

C5000 SERIES ENHANCEMENTS

The C5000 Series printers can be enhanced with options such as the duplex unit for double-sided printing with minimal loss of print speed. A second paper tray boosts the printers' capacity from 400 to 930 sheets. The C5000 Series comes with sufficient memory for all usual office colour work. For intensive graphic applications, more comprehensive task management, and for double-sided printing, a selection of memory upgrades are available up to a maximum 320MB. Moreover, the optional 10GB Hard Disk Drive (C5300n only) enables advanced features such as password protected "secure print" and the storage of letterheads and forms on the printer.

C5000 SERIES COLOUR AND MONO PRINTERS

		C5100n	C5300n
Order number		01099501	01099601
Speed & Throughput	A4 print speed	12ppm colour, 20ppm mono	12ppm colour, 20ppm mono
	A4 OHP colour	6ppm	6ppm
	Time to first print	14 seconds colour, 9 seconds mono	14 seconds colour, 9 seconds mono
	Warm up time	95 seconds	95 seconds
	Processor speed	200MHz	400MHz
Print quality	Resolution	600 x 1200 dpi	600 x 1200 dpi
	Enhancements	Automatic Colour Balance; Auto Registration; Toner Save mode	Automatic Colour Balance; Auto Registration; Toner Save mode
Typefaces	Printer fonts	N/A	80 scalable PCL fonts, 1 bitmap font, 10 TrueType fonts, 136 Adobe Type 1 fonts, OCR A/B, USPS Barcode
Printing process		Ultra compact Single Pass Digital LED electrophotographic page printer with four image drum cartridges	Ultra compact Single Pass Digital LED electrophotographic page printer with four image drum cartridges
Compatibility	Printer languages	Windows host based printing system	PostScript® 3 and PCL5c; Automatic emulation switching; Epson FX and IBM ProPrinter Dot Matrix emulations
	Connectivity	USB(2.0) 10/100-TX Ethernet	USB(2.0) 10/100-TX Ethernet, IBM-Centro CEN36 IEEE 1284 Nibble, ECP
	OS compatibility	Windows 95 / 98 / 98 SE / ME / NT4 Workstation / NT4 Server / 2000 Workstation / 2000 Professional / 2000 Server / 2000 Advanced Server / XP Professional / XP Home	Windows 95 / 98 / 98 SE / ME / NT4 Workstation / NT4 Server / 2000 Workstation / 2000 Professional / 2000 Server / 2000 Advanced Server / XP Professional / XP Home / NT Terminal Server Edition / 2000 Terminal Server with Citrix Metaframe 1.8 or Citrix Metaframe XP 1.0. Mac OS 8.6 (or higher), Mac OS X (10.1 or higher), Variants of Unix and Linux via PPDs
	Network and protocols	10/100 Base TX Ethernet Card with internal Web Server for printer and network card set-up and management. Includes SMTP Mail for alerts. Network protocols supported - TCP/IP, TCP/IP :-ARP, RARP, IP, ICMP, TCP, UDB, LPR, FTP, TELNET, HTTP, BOOTP, DHCP, SNMP, DNS, JetDirect protocols	10/100 Base TX Ethernet Card with internal Web Server for printer and network card set-up and management. Includes POP3 and SMTP Mail client for submission of print jobs and for alerts. ALL major network protocols supported - TCP/IP, Netware, Ethertalk and NetBEUI. TCP/IP :-ARP, RARP, IP, ICMP, TCP, UDB, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, SNMP, DNS, JetDirect protocols. Netware 3.x, 4.x, 5.x and 6 with full NDS and NDPS support:- PServer, RPrinter, NDPS supported via dedicated OKI NDPS Gateway. EtherTalk:- ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP. NetBEUI:- SMB, NetBIOS.
	Utilities	PrintSuperVision, Oki Template Manager (Q2 2003)	Print Control software*, PrintSuperVision, Oki Template Manager (Q2 2003); Storage Device Manager*: *Hard Disk Drive required
Memory	RAM	32MB	64MB
	Max RAM	288MB (optional 64MB, 256MB DIMMs)	320MB (optional 64MB, 128MB, 256MB DIMMs)
	10GB Hard Disk Drive	N/A	Optional
Paper handling	Internal tray capacity (tray 1) and paper weight	300 sheets, 75 - 120gsm	300 sheets, 75 - 120gsm
	Optional 2nd tray	530 sheets, 75 - 176gsm	530 sheets, 75 - 176gsm
	Paper size (any tray)	A4, A5, B5, A6 (tray 1 only), Legal13, Legal13.5, Legal14, Letter, Executive	A4, A5, B5, A6 (tray 1 only), Legal13, Legal13.5, Legal14, Letter, Executive
	Multi-purpose tray	Max capacity 100 sheets of 80gsm paper. Paper sizes: A4, A5, B5, A6, C5, DL, Com-9, Com-10, Monarch, Custom size (up to 1200mm length), Legal13, Legal13.5, Legal14, Letter, Executive	Max capacity 100 sheets of 80gsm paper. Paper sizes: A4, A5, B5, A6, C5, DL, Com-9, Com-10, Monarch, Custom size (up to 1200mm length), Legal13, Legal13.5, Legal14, Letter, Executive
	Multi-purpose paper weight	75 - 203gsm	75 - 203gsm
	Duplex paper weight	75 - 105gsm	75 - 105gsm
	Paper output	250 sheets face down, 100 sheets face up	250 sheets face down, 100 sheets face up
	Operating conditions	Temperature/Humidity (operating)	10°C - 32°C (17°C - 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)
Storage		-14°C - 43°C, 10% to 90% RH	-14°C - 43°C, 10% to 90% RH
Power requirements	Power supply	Single phase 220-240VAC, frequency 50Hz +/- 2Hz	Single phase 220-240VAC, frequency 50Hz +/- 2Hz
	Power consumption	Typical 400W, Peak 750W, Idle 80W (average), Power save < 18W	Typical 400W, Peak 750W, Idle 100W (average), Power save < 30W
Noise level		Operating: 54dBA, Standby: 40dBA, Power save: background level	Operating: 54dBA, Standby: 40dBA, Power save: 40dBA
Dimensions (HxWxD)		342 x 400 x 528 mm	342 x 400 x 528 mm
Weight		20kg approx (without consumables)	20kg approx (without consumables)
Duty cycle	Printer duty (max)	50,000 colour pages/month	50,000 colour pages/month
Warranty		Pan European 1 year on-site	Pan European 1 year on-site
Supplies life	Toner	5,000 A4 pages at 5% coverage per colour (printers are shipped with 1,500 A4 pages worth of each toner at 5% coverage)	5,000 A4 pages at 5% coverage per colour (printers are shipped with 1,500 A4 pages worth of each toner at 5% coverage)
	Drum	17,000 pages average life	17,000 pages average life
	Fuser	45,000 pages	45,000 pages
	Transport belt	50,000 pages @ 3P/l	50,000 pages @ 3P/l

OKI

Only use genuine Oki Original consumables to ensure the best quality and performance from your hardware. Non Oki Original products may damage your printer's performance and invalidate your warranty. Specifications subject to change without notice. All trademarks acknowledged.

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Okidata Network Solutions
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As an ENERGY STAR Partner, Oki Europe Ltd has determined that this product meets the ENERGY STAR guidelines for energy efficiency.