C841 Specifications





The compact C841 has a 1200 x 1200dpi print resolution enabling organisations to print with even greater sharpness of detail, rich vibrant colours and crisp clear text and fine lines.

You will benefit from fast print speeds up to 35ppm, high capacity 10k toners and low running cost with the additional superior quality of high definition colour printing to support your own business as well as your customers' requirements.

The C841 is built on tried and tested technology that your business can rely on to deliver over and over again, supported by a 3-year warranty.

High definition colour for superior in-house printing

- 1200 x 1200dpi print resolution for smoother shades
- Photo Enhance setting for sharp, clear and vibrant photo-like pictures
- A4 colour print speeds of up to 35ppm
- First page to print 9.5 seconds
- Unique OKI Template Manager to format various documents and print in-house

Excellent media flexibility

- Duplex printing as standard*
- A6 to A3 and up to 1321mm banners
- Print on stock from 64 to 256gsm
- Standard 400 sheet paper capacity expands to 1,990 sheets

Control your printing with range of software tools

- Print Job Accounting see and control print usage across your network
- Mobile printing print from a variety of mobile devices across wireless networks
- PrintSuperVision control and resolve issues with printers across your network
- Colour Access Policy Manager decide who has access to colour or mono printing
- Print Release Card Solution optional interface for print management via smartcards
- Secure Print enabling PIN number protected printing using numeric keypad

Designed for efficiency, built to perform

- Compact design that takes up less space than any comparable A3 capable printer
- LED technology that is inherently more energy efficient
- Deep Sleep mode to reduce power consumption to 1W
- Auto-Off mode automatically powers down from Deep Sleep mode, reducing energy consumption even further to 0.15W when not in use
- Duplex printing reduces paper usage*
- Toner Save function reduces toner usage for draft documents
- Mono only printing when colour cartridges are empty
- High capacity 10k toner cartridges

A3/A4
Colour/Mono
Prints A6 to 1321mm, up to 256gsm
1 – 30 users

Variants available:
C841n
networked
C841dn
duplex, networked
C841cdtn
cabinet, duplex,
2nd tray, networked



Colour and Mono Printers

PRINTER		
Print speed	A4: 35ppm colour, 35ppm mono; A3: 20ppm colour, 20ppm mono	
Time to first print	9.5 seconds colour, 9.5 seconds mono	
Warm up time	Up to 32 seconds from power on and up to 27 seconds from power save	
Processor speed	800MHz	
INTERFACE AND SOFTWARE		
Connectivity	Hi-Speed USB x 2 (1 x type A & 1 x type B), 10/100-TX Ethernet, IEEE 1284 Bi-directional Parallel (optional)	
Printer languages	PCL 6 (XL3.0) and PCL5c, PostScript3 emulation, SIDM (IBM-PPR, EPSON-FX), PDF Direct Print v1.8	
OS Compatibility ¹	Windows 2000 / XP Home / XP Professional (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / 7 (32-bit & 64-bit); Mac OS X 10.3.9 to 10.7	
Advanced networking & security	IPv6, 802.1x authentication, SNMP V3, SSL3/TLS HTTPS encryption, Secure Print², Secure Erase², Data Encryption², MAC filtering, IP filtering	
Utility suite¹	Color Correct, OKI LPR ³ , PrintSuperVision.net ³ , PrintSuperVision Multiplatform ³ , Color Swatch Utility, ICC Profiles ³ , Template Manager ³ , Web Driver Installer ³ , WebPrint ³ , Print Job Accounting ³ , Print Job Accounting Enterprise, Print Job Accounting Client, Storage Device Manager ²⁸³ , PS Gamma Adjuster, Profile Assistant ² , PDF Direct Utility, Color Access Policy Manager ³	
Typefaces		
Printer fonts	Scalable: 87 PCL fonts and 80 PostScript fonts, PCL Bitmap fonts, OCR-A/B, USPS ZIP Barcode	
Barcode	Barcode with Checksum support	
PRINT QUALITY		
Resolution	1200 x 1200dpi	
Enhancements	Auto Colour Balance, Photo Enhance via Driver (excludes Mac OS and all PostScript drivers)	
Paper Handling		
Paper capacity	Tray 1: 300 sheets of 80gsm; Multi-purpose tray: 100 sheets of 80gsm	
Paper capacity optional trays	Tray 2: 530 sheets of 80gsm (Standard on C841cdtn); Tray 3: 530 sheets of 80gsm; Tray 4: 530 sheets of 80gsm	
Maximum paper capacity	1,990 sheets of 80gsm	

GENERAL FEATURES

ENERAL FEATURES		
Memory	Standard RAM: 256MB; Maximum RAM: 768MB	
	Optional SDHC Memory Card ⁴ : 16GB	
Environment	Operating temperature/Humidity: 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)	
	Storage temperature/Humidity: -10°C to 43°C, 10% to 90% RH	
Power supply	Single phase 220 to 240VAC, frequency 50/60Hz +/- 2%	
Power consumption	Typical: <700W; Max: <1400W; Idle: <100W; Power Save: <12W; Deep Sleep: <1.0W; Auto-Off: <0.15W	
Noise level	Operating: 52dB(A) or less; Standby: 32dB(A) or less; Power save: Background level	
Dimensions (HxWxD)	C841n, C841dn: 360 x 449 x 552mm; C841cdtn: 780 x 449 x 552mm	
Weight⁵	C841n: 37kg approx; C841dn: 40kg approx; C841cdtn: 62.5kg approx	
Duty cycle	Maximum: 75,000 pages/month; Recommended: 1,500 to 5,000 pages per month	
Warranty	3 years extended warranty upon registration within 30 days of purchase	
Product order numbers	C841n: 44846304; C841dn: 01318902; C841cdtn: 01318904	

ACCESSORIES (ORDER NUMBERS)

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Duplex	44717603 (Standard on C841dn, C841cdtn)
Memory	256MB: 01182907; 512MB: 01182908
SDHC Memory Card ⁴	16GB: 44848903
2nd/3rd/4th paper tray	44713903 (2nd tray standard on C841cdtn)
Cabinet	01321101 (Standard on C841cdtn)
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CONSUMABLES (ORDER NUMBERS)

	Cyan: 44844507; Magenta: 44844506; Yellow: 44844505; Black: 44844508
	Cyan: 44844407; Magenta: 44844406; Yellow: 44844405; Black: 44844408
Transfer Belt (80,000 pages)	44846204
Fuser Unit (100,000 pages)	44848805

^{*}Toners: A4 pages yield compliant with ISO/ISC 19798. Printer shipped with toner for 2,500 A4 pages vield compliant with ISO/ISC 19798.

Average number of A4 pages printed.

Paper capacity	Multi-purpose tray: 100 sheets of 80gsm	**Drum: Av
Paper capacity	Tray 2: 530 sheets of 80gsm (Standard on C841cdtn); Tray 3: 530 sheets of 80gsm: Tray 4: 530 sheets of 80gsm	

Tray 1: A3, A4, A5, A6, B4, B5; Tray 2/3/4: A3, A4, A5, B4, B5; Multi-purpose tray: A3, A4, A5, B4, B5, A6; 11 Envelopes (Com-10, DL, Monarch, C5,C4), Custom size (up to 1321mm length Paper sizes including banner); **Duplex**: A3, A4, A5, B4, B5; Custom size: Width 148.5-297mm Length 182-431.80mm

Tray 1: 64 to 220gsm; Tray 2/3/4: 64 to 176gsm; Multi-purpose tray: 64 to 256gsm; Duplex: 64 to 220gsm Paper weight **Duplex** Standard: C841dn, C841cdtn; Optional: C841n Paper output | 250 sheets face down, 100 sheets face up, 80gsm

¹Check local OKI website for latest driver releases and OS compatibility; ²Hard Disk Drive required; ³Windows only; ⁴Secure Digital High Capacity (SDHC) Memory Card supports up to 32GB. OKI is not responsible for any compatibility risk using non OKI genuine SDHC Memory Card; ⁵Including 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 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.



Simply Unique - 3 Year Warranty

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years at no extra cost to you. Simply register your product within 30 days of purchase to be eligible for our unique

all inclusive offer. For further information please visit: www.oki.co.uk/warrantyWithout registration, the standard pan-European 1 year warranty applies.

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