C841 Specifications





Showcase all your creative ideas with superb quality high definition colour output you can rely on. With 1200 x 1200dpi print resolution the C841 enables you to print rich vibrant colours with greater sharpness of detail, so you get crisp clear text, finer lines and smooth gradations. You also get fast print speeds, flexible paper capacity, high capacity toners and low running cost.

The C841 is built on tried and tested LED 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

- Superb quality, 1200 x 1200dpi print resolution for finer detail and smoother gradations
- 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
- Numeric keypad for the easy retrieval of stored and encrypted print jobs (SDHC card required)

Designed for efficiency, built to perform

- Compact design that takes up less space than any comparable A3 capable page printer
- LED technology that is inherently more energy efficient
- Deep Sleep mode to reduce power consumption to 1W
- 'Auto Power Off' automatically turns off the printer after periods of non-use
- Duplex printing reduces paper usage *
- Toner Save function reduces toner usage for draft documents
- Mono only printing available when colour cartridges are empty
- High capacity 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



C841 - 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
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 Print ² , Secure Erase ² , Data Encryption ² , MAC filtering, IP filtering
Utility suite ¹	Color Correct, OKI LPR ³ , PrintSuperVision.net ³⁸⁶ , PrintSuperVision Multiplatform ³⁸⁶ , Color Swatch Utility, ICC Profiles ³ , Template Manager ³⁸⁶ , Web Driver Installer ³⁸⁶ , WebPrint ³⁸⁶ , Print Job Accounting ³⁸⁶ , Print Job Accounting Client ⁶ , Storage Device Manager ^{28,386} , PS Gamma Adjuster, Profile Assistant ^{28,6} , PDF Direct Utility, Color Access Policy Manager ^{28,66}
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, 600 x 600dpi
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
	Tray 1. A3 A4 A5 A6 B4 B5. Tray 2/3/4. A3 A4 A5 B4 B5.

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

GENERAL FEATURES

GENERAL 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 Mode: <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;
Weight ⁵	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: 01318901; C841dn: 01318903; C841cdtn: 01318904
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ACCESSORIES (ORDER NUMBERS)

Duplex	44717603 (Standard on C841dn, C841cdtn)
Memory	256MB: 01182907; 512MB: 01182908
SDHC Memory Card ⁴	16GB: 44848903
2nd/3rd/4th paper tray	44713903 (Standard on C841cdtn)
Cabinet	01321101 (Standard on C841cdtn)
Pedestal with castors	44853903

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 yield compliant with ISO/ISC 19798.
**Drum: Average number of A4 pages printed.

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; ⁶Downloadable from www.oki.co.uk.

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/warranty

Without registration, the standard pan-European 1 year warranty applies.

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