

C844dnw Specifications



BEGIN SUPPORTING YOUR BUSINESS WITH A COMPACT A3 COLOR PRINTER THAT OFFERS ENDLESS OPPORTUNITIES TO DIFFERENTIATE YOU FROM THE COMPETITION.

As the smallest A3 printer available in its class, the C844dnw offers professional high-quality HD color output at speeds that meet the demands of your business. OKI's LED technology enables hassle-free maintenance, while delivering unrivaled media flexibility from a compact and eco-friendly device. Print anything from business cards to banners 52" in length on a broad range of media weights.

The C844dnw is perfect for space conscious businesses, such as small offices and retail environments. And with OKI's new innovative fusing technology, warm-up and first page out times provide increased and efficient productivity that is unmatched.

Key Features

- Smallest A3 footprint in its class
- Up to 36ppm Color and Mono
- 1200x1200 dpi for professional quality output
- Up to 2,540 sheets of paper capacity
- Standard wireless connectivity and mobile printing



Expanded Media Flexibility

- Print up to 52" banners
- Holds up to 2,540 sheets with optional trays
- Supports paper weights up to 256gsm
- Specialty print sizes as small as 2.2" width



Simplicity

- Easy to set-up and get started
- Keep documents confidential with Private Print
- Store templates and documents on the device for all users to print without authentication (Shared Print)
- Troubleshoot by tapping your NFC enabled mobile device to the printer

Advanced Connectivity

- Wireless LAN is standard
- Gigabit Ethernet enables fast transfer of large color files across the network
- Wireless Direct offers safe simultaneous connection of wired and wireless networking
- Tap your NFC enabled mobile device to the printer and print - no network needed⁷
- Google Cloud Print 2.0 and Apple AirPrint[®] ready, enabling printing on the move

Cost and Energy Savings

- OKI's new fusing technology enables the printer to warm up and quiet down almost instantly, saving time, increasing efficiency and conserving energy
- Toner Save to reduce cost, when printing draft or internal documents
- Deep Sleep mode saves energy, Auto-Off mode automatically powers down to less than 0.15W when not in use
- Standard duplex printing to reduce paper usage
- Robust and long-lasting LED technology
- Energy Star 3.0 compliant

A3 / Tabloid	✓
Color / Mono	✓
Networked / Duplex	✓
1-25 users / Small Workgroup	✓



C844dnw COLOR PRINTER

PRINTER

Print speed	Up to 36ppm Color/Mono ¹
Time to First Page	As fast as 6.3 seconds Color/Mono ¹
Warmup Time	From power on: ≤20 seconds From power save: ≤9.9 seconds
Processor	667 MHz
Print Resolution	Up to 1200 x 1200 dpi
Monthly Duty cycle	Maximum: up to 50,000 pages/month; Recommended: Up to 10,000 pages/month
Operation Panel	Mono LCD
Memory	1GB RAM; 3GB eMMC (Program + font area: 0.25GB, Data Storage Area: 2.75GB)

INTERFACE AND SOFTWARE

Connectivity	USB 2.0 Device, USB 2.0 Hostx1, 10 Base-T/100 Base-TX/1000 Base-T Ethernet; NFC ⁷ , Wireless IEEE802.11a/b/g/n
Printer languages	PCL6 (XL3.0) and PCL5c, Postscript 3 (emulation), SIDM (IBM-PPR, EPSON-FX), PDF (V1.7)
Network Protocols	TCP/IPv4&v6, NetBIOS over TCP, DHCP, DHCPv6, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, SMTPS, POP3, POP3S, SNMPv1&v3, SNT, IPP, IPPS, WSD Print, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, FTPS, IPsec, Secure Protocol Server, LDAP, LDAPS, Google Cloud Print 2.0, AirPrint, WLAN IEEE802.11a/b/g/n, WEP, WPA (Personal Enterprise), WPA2 (Personal Enterprise)
Operating Systems	Server 2008 (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Windows 8 (32-bit & 64-bit) / Server 2012 (64-bit) / Windows 8.1 (32-bit & 64-bit) / Server 2012 R2 (64-bit) / Windows 10 (32-bit & 64-bit) / Server 2016 (64-bit); Mac OS X 10.10 to 10.11 / Mac OS 10.12 to 10.13
Utility suite	Color Correct, OKI LPR ⁵ , Color Swatch Utility ⁵ , smart PrintSuperVision ⁵ , Print Job Accounting Client, Network Card Setup ⁶ , Configuration Tool ⁵ , PS Gamma Adjuster, Firmware Update Tool, Profile Assistant ⁶ , Monitoring Tool ⁵ , Network Extension ⁵

TYPEFACES

Printer Fonts	Scalable: 87 PCL Fonts and 80 PostScript fonts (emulation)
Bitmap Fonts	4 PCL fonts (Lineprinter, OCR-A/B, USPS ZIP Barcode)
Barcode	10 types of one dimension with 26 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two dimensions: PDF417, JIS-X0510, QR code Mode 2

PAPER HANDLING

Input capacity	400 sheets of 80gsm Standard (300-sheet Main Tray + 100-sheet Multi-Purpose Tray); 2,540 sheets Max (with Optional 535-sheet 2nd, 3rd, 4th & 5th Trays)
Paper sizes	Main Tray from 4.1" x 5.8" to 11.7" x 17"; Multi-Purpose Tray from 2.2" x 3.5" to 11.7" x 52" banners; Duplex 5" x 7.2" to 11.7" x 17"; Optional Tray from 5.8" x 7.2" to 11.7" x 17"
Paper weight	Main Tray / Duplex: 64-220gsm; Option Tray 64-176gsm; Multi-Purpose Tray: 64-256gsm
Paper output capacity	Main Output Bin: 250 sheets (80gsm); Face up tray: 100 sheets (80gsm)
Duplex (2-sided) Printing	Standard

ENVIRONMENTAL

Size (WxDxH)	17.6" x 21.7" x 14.1" (449mm x552mm x 360mm)
Weight	Approx. 88.2 lbs (40 kg)
Acoustic Noise	Operating 54dBA; Standby 32dBA or less; Power Save Inaudible
Power consumption	Typical: 680W; Peak: 1118W; Idle: 13W; Power Save: 11W; Deep Sleep: <0.7W; Auto-Off: <0.1W
ENERGY STAR 3.0 Compliance	Yes (TEC Value 0.57KWh)

WARRANTY

Printer	1-Year On Site ²
LED Printheads	5-Year limited warranty

OKIcare® WARRANTY ENHANCEMENT PROGRAMS (ORDER NUMBERS)

2-Year On-Site	38046412
3-Year On-Site	38046413
4-Year On-Site	38046414
5-Year On-Site	38046415

Note: All Warranty Enhancement Program options extend the total warranty coverage period from the date of purchase to the number of years listed for each order number above.

H/W

C844dnw, 120v	47074302
----------------------	----------

CONSUMABLES (ORDER NUMBERS)

Toner cartridges³ (10,000 pages)	Black: 46861304; Cyan: 46861303; Magenta: 46861302; Yellow: 46861301
Image drums⁴ (30,000 pages)	Black: 46857504; Cyan: 46857503; Magenta: 46857502; Yellow: 46857501
Fuser (100,000 pages)	47219602
Transfer Belt (80,000 pages)	47074502

OPTIONS (ORDER NUMBERS)

535-sheet 2nd/ 3rd / 4th / 5th Paper Trays	47074402
Caster Base	45889501

¹ Published performance results based on laboratory testing. Individual results may apply.

² Available in the U.S. and Canada only.

³ Average continuous print page yield in accordance with ISO/IEC 19798. Individual results may vary. Printer shipped with toner for 2,500 A4 pages.

⁴ Estimated average life, based on 3 pages per job.

⁵ Windows only.

⁶ Mac OS X only.

⁷ For Android only.

Specifications are subject to change without notice.

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 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.



Okidata Americas, Inc.

USA
8505 Freeport Pkwy., Suite 600
Irving, TX 75063
Tel: 800.OKI.DATA (800.654.3282)
Fax: 856.222.5320

www.oki.com/us

Canada
5800 Hurontario St., Suite 1020
Mississauga, Ontario L5R 4B9
Tel: 905.755.5800
Fax: 905.755.5840

www.oki.com/ca

