

# C844dnw Specifications

# OKI®

## 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 needed<sup>7</sup>
- 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



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

# C844dnw COLOR PRINTER

## PRINTER

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

## INTERFACE AND SOFTWARE

<b>Connectivity</b>	USB 2.0 Device, USB 2.0 Hostx1, 10 Base-T/100 Base-TX/1000 Base-T Ethernet; NFC <sup>7</sup> , Wireless IEEE802.11a/b/g/n
<b>Printer languages</b>	PCL6 (XL3.0) and PCL5c, Postscript 3 (emulation), SIDM (IBM-PPR, EPSON-FX), PDF (V1.7)
<b>Network Protocols</b>	TCP/IPv4&v6, NetBIOS over TCP, DHCP, DHCPv6, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, SMTPS, POP3, POP3S, SNMPv1&v3, SNMP, 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, WPA2, Personal, Enterprise
<b>Operating Systems</b>	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
<b>Utility suite</b>	Color Correct, OKI LPR <sup>5</sup> , Color Swatch Utility <sup>5</sup> , smart PrintSuperVision <sup>5</sup> , Print Job Accounting Client, Network Card Setup <sup>6</sup> , Configuration Tool <sup>5</sup> , PS Gamma Adjuster, Firmware Update Tool, Profile Assistant <sup>6</sup> , Monitoring Tool <sup>5</sup> , Network Extension <sup>5</sup>

## TYPEFACES

<b>Printer Fonts</b>	Scalable: 87 PCL Fonts and 80 PostScript fonts
<b>Bitmap Fonts</b>	4 PCL fonts (Lineprinter, OCR-A/B, USPS ZIP Barcode)
<b>Barcode</b>	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 Model <sup>2</sup>

## PAPER HANDLING

<b>Input capacity</b>	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)
<b>Paper sizes</b>	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"
<b>Paper weight</b>	Main Tray / Duplex: 64-220gsm; Option Tray 64-176gsm; Multi-Purpose Tray: 64-256gsm
<b>Paper output capacity</b>	Main Output Bin: 250 sheets (80gsm); MPT: 100 sheets face up (80gsm)
<b>Duplex (2-sided) Printing</b>	Standard

## ENVIRONMENTAL

<b>Size (WxDxH)</b>	17.6" x 21.7" x 14.1" (449mm x552mm x 360mm)
<b>Weight</b>	Approx. 88.2 lbs (40 kg)
<b>Acoustic Noise</b>	Operating 54dBA; Standby 32dBA or less; Power Save Inaudible
<b>Power consumption</b>	Typical: 680W; Peak: 1118W; Idle: 13W; Power Save: 11W; Deep Sleep: <0.7W; Auto-Off: <0.1W
<b>ENERGY STAR 2.0 Compliance</b>	Yes (TEC Value 2.0KWh)

## WARRANTY

<b>Printer</b>	1-Year On Site <sup>2</sup>
<b>LED Printheads</b>	5-Year limited warranty

## OKIcare® WARRANTY ENHANCEMENT PROGRAMS (ORDER NUMBERS)

<b>2-Year On-Site</b>	38046412
<b>3-Year On-Site</b>	38046413
<b>4-Year On-Site</b>	38046414
<b>5-Year On-Site</b>	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

<b>C844dnw, 120v</b>	47074302
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## CONSUMABLES (ORDER NUMBERS)

<b>Toner cartridges<sup>3</sup> (10,000 pages)</b>	Black: 46861304; Cyan: 46861303; Magenta: 46861302; Yellow: 46861301
<b>Image drums<sup>4</sup> (30,000 pages)</b>	Black: 46857504; Cyan: 46857503; Magenta: 46857502; Yellow: 46857501
<b>Fuser (100,000 pages)</b>	47219602
<b>Transfer Belt (80,000 pages)</b>	47074502

## OPTIONS (ORDER NUMBERS)

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

<sup>1</sup> Published performance results based on laboratory testing. Individual results may apply.

<sup>2</sup> Available in the U.S. and Canada only.

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

<sup>4</sup> Estimated average life, based on 3 pages per job.

<sup>5</sup> Windows only.

<sup>6</sup> Mac OS X only.

<sup>7</sup> 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.



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