C8800 Series Digital Color Printers

OKI®

PRINTING SOLUTIONS

The innovative wide-format color printer for business in a compact desktop design

C8800n
C8800dn
C8800dtn

Wide-format capability on demand from your desktop, with unmatched media flexibility (up to 11.6" x 47.24"), brilliant HD Color and performance, and the best value for your business

C8800 Series Highlights:

- Affordable wide-format/tabloid color printer with compact design and small footprint—easily fits into any business environment

- 3 standard configurations: C8800n – network ready; C8800dn – network and duplex (2-sided) printing; C8800dtn – network and duplex with additional 530-sheet paper tray[1]

- Media handling from 3" x 5" cards to 11.6" x 47.24" banners

- 2-piece consumables for low Total Cost of Ownership in color and monochrome

- Fast print speeds: color output at up to 26 ppm; monochrome at 32 ppm[2]

- Time to first page as fast as 10 seconds color, 9 seconds monochrome[2]

- HD Color Printing technology for sharp detail and rich, dramatic color

- 1200 x 600 dpi resolution for crisp, clear output in color and black & white

- Single Pass Color™ Digital technology for printing up to 110 lb. (203 gsm) index stock and banner-size sheets

- Optional security features including data encryption, password protection, and document and hard disk secure erase[3]

- 1-Year On-Site limited warranty on printer[4]; 5-Year limited warranty on LED printheads

There have never been printers like the C8800 Series. Never before has fast, wide-format color printing been so affordable. Never before have networked tabloid color printers had such a remarkably small footprint. The C8800 Series is a groundbreaking combination from OKI Printing Solutions, the specialists in printed communications for business—and a giant step forward in wide-format business printing.

Introducing major breakthroughs in cost savings and performance – Now businesses can enjoy the benefits of wide-format color whenever it's needed, with a low cost per color page and a cost per monochrome page on par with monochrome-only devices.

And the excellent print quality of the C8800 Series is delivered even on ordinary office paper—no special media are required—helping to control costs while maintaining your image.

Print a range of document sizes and formats with ease – Letter- and legal-size sheets for day-to-day requirements, and tabloid sheets when the task demands it. Print spreadsheets, posters, booklets, CD labels, postcards, even banners up to 4 feet in length—all in-house.

With Single Pass Color™ Digital LED technology, the C8800 Series' straight paper path easily handles media up to 110 lb. index (203 gsm),

envelopes and banners. And the 2-sided printing capability of duplex-equipped models[1] saves time and supplies.

Fast printing to enhance efficiency – With print speeds of up to 26 ppm in color, 32 ppm in monochrome, and a time to first color page of 10 seconds,[2] C8800 Series printers keep work flowing productively.

All C8800 Series models have full networking capability out of the box plus high-speed USB 2.0 and parallel connectivity, so their fast printing speeds and magnificent output are available to workgroups and individuals.

Unmatched warranty support – We're so confident in the reliable performance of C8800 Series printers that we provide an industry-leading 5-year warranty on their printheads, and a 1-year On-Site limited printer warranty with optional coverage extensions.[4] And you can speak to a live expert located in North America—24/7/365—by calling **800.OKI.DATA** (800.654.3282).[4]

If you're looking for a compact, high-quality tabloid printer that will perform to your unique demands, the C8800 Series from OKI Printing Solutions has exactly what you want.

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[1] Duplex and 2nd paper tray also available as options.

[2] Published performance results based on laboratory testing. Individual results may vary.

[3] Require hard disk drive option.

[4] Available in the U.S. and Canada only.

Take control of your color output, security, and bottom line.

C8800 Series Digital Color printers from OKI Printing Solutions deliver brilliant output at high speeds. They also give you control—over the quality of your output, the degree of your security, and the extent of your printing costs. Here are some value-added examples:

Unique HD (High Definition) Color technology – For print quality that visibly enhances your documents, HD Color technology combines OKI Printing Solutions multilevel LED printheads and unique microfine toner with 1200 x 600 dpi resolution to provide greater depth of detail and color, and a high gloss finish, even on ordinary office paper.

With HD Color technology

Without HD Color technology

C8800 Series models equipped with the 40 GB hard disk drive option provide enhanced security features that include:

Encrypted Secure Print[1]

- **256-Bit Encryption** – Enables secure passage of sensitive documents from PC to printer, with processing and output requiring PIN identification.

- **Job Timeout** – If not retrieved within a certain time (pre-set by the user), the document is sanitized (cleared) from the hard disk drive.

- **MAC Validation** – The Message Authentication Code (MAC) is PC-encrypted into a document's printing data to prevent the file from being tampered with after it is sent to the printer. The printer reads the code and, if it detects any alterations to the file, issues a warning and cancels the job.

- **Secure Erase** – Ordinarily, simply deleting a document leaves traces of the contents on a printer's hard drive. This feature totally removes the document from the hard disk drive, erasing all vestiges of a sensitive file or, if desired, sanitizing the entire disk drive.

Better printer management leads to a better bottom line. OKI Printing Solutions helps you with:

- **PrintSuperVision** – Allows IT support staff to monitor all business printers within the firewall, regardless of printer make. Enables access to networked printer data for monitoring, reporting and managing networked printers in real-time. The user interface is via standard web browsers and no additional software is required.

- **Job Accounting** – Enables tracking of color and monochrome printing costs, easy monitoring of printing activity, and greater control of printer usage. It generates reports for administrative, bill-back or cost-accounting purposes. User permissions can be assigned and are stored on the printer—not on the network—so the system is totally secure.

UNMATCHED MEDIA FLEXIBILITY

11.6" x 47.24" Banner

11" x 17" Tabloid

8.5" x 14" Legal

8.5" x 11" Letter

4" x 6"

3" x 5"

THE C8800 SERIES AT A GLANCE

Single Pass Color™ technology with straight-through paper path delivers high speed and reliability

High-capacity standard toner cartridges: rated at 6,000 pages for Cyan, Magenta, Yellow and Black[3]

Printing speed at up to 26 ppm in color, 32 ppm in black & white[2]

1200 x 600 dpi print resolution and HD Color technology

High reliability: 75,000-page per month duty cycle

Models available with duplex (2-sided) printing capability, standard or optional

LCD screen display

256 MB memory standard; increases to 768 MB max

Wide range of media handling

100-sheet multi-purpose tray

300-sheet paper tray

530-sheet 2nd paper tray, available standard or optional

[1] Requires hard disk drive option.

[2] Published performance results based on laboratory testing. Individual results may vary.

[3] 5% coverage on letter-size page.

C8800 Series Digital Color Printers

Specifications

Performance
- **Print Speed:** Up to 26 ppm Color; up to 32 ppm Monochrome [1]
- **Time to First Page:** As fast as 10 sec. Color; 9 sec. Monochrome [1]
- **Processor:** 500 MHz PowerPC CPU
- **HD Color Printing Technology:** Combines multilevel LED printheads and microfine toner for sharp detail and rich color depth
- **Print Resolution:** 1200 x 600 dpi
- **Duty Cycle:** Up to 75,000 pg./mo.
- **Duplex (2-Sided) Printing:** Standard on C8800dn and C8800dtn; optional on C8800n

Productivity Solutions
- **Web-based Printer Management:** PrintSuperVision and OkiLAN® Embedded Web Server

Security Solutions
- **Encrypted Secure Printing** (requires optional Hard Disk Drive): PIN/password-enabled; AES 256-bit encryption; Secure Erase (DOD5220.22-M compliant); Message Authentication Code (MAC)
- **Network Security:** IP address filtering, MAC address filtering, SNMP v3, SSL/TLS, IPP over SSL/TLS, e-mail authentication, Protocol lockouts

Cost Containment Solutions
- **Job Accounting Software:** Track color/monochrome pages by individual or department; allows control over color printing access, and converts unauthorized color print jobs to black & white (Hard Disk Drive required for optimal functionality)

Compatibility
- **Emulations:** PCL® 5e, PCL 6 and PostScript® 3™
- **Operating Systems:** Standalone and network – Windows® Vista®/Vista x64, XP Home/XP Professional/XP x64, Server 2003/Server 2003 x64, 2000; Mac® support – Classic v9.1 and higher, OS X v10.1 and higher

Connectivity
- **Network Interface:** OkiLAN® 10/100 Base-T Internal Ethernet Print Server
- **Local Ports:** USB v2.0 and Parallel

Memory
- **Standard:** 256 MB
- **Maximum:** 768 MB
- **Memory Storage:** 40 GB Hard Disk Drive option

Resident Typefaces
- **Scalable:** 85 PCL fonts and 136 PostScript fonts
- **PCL 5e Bar Codes:** UPC-A/E; EAN/JAN-8/13; Interleaved 2 of 5; Code 39/128; EAN/UCC-128; CODABAR; ZIP+4 PostNet®

Paper Handling
- **Paper Input:** 400 sheets standard (300-sheet Legal/Letter/Universal Tray and 100-sheet Multi-Purpose Tray); 930 sheets max. (with 530-sheet 2nd Paper Tray, standard on C8800dtn; optional on other models)
- **Multi-Purpose Tray:** Standard 100-sheet; handles overhead transparencies, envelopes, mailing label stock, and banners
- **Paper Sizes (Min./Max.):** Main Tray 4.1" x 5.8" to 11" x 17"; 2nd Tray 5.8" x 8.3 to 8.5" x 14"; Multi-Purpose Tray 3" x 5" to 11.6" x 47.24" banner
- **Paper Weight:** Main Tray 20 lb. – 32 lb. bond (75 – 120 gsm); 2nd Tray 20 lb. – 47 lb. bond (75 – 176 gsm); Multi-Purpose Tray 20 lb. bond – 54 lb. bond/110 lb. index (75 – 203 gsm); Duplex 20 lb. – 28 lb. bond (75 – 105 gsm)

Environmental
- **Size (WxDxH):** Without duplex 19.1" x 23.3" x 13.4" (48.5 cm x 59.3 cm x 34.1 cm); with duplex 19.1" x 25.5" x 13.4" (48.5 cm x 64.8 cm x 34.1 cm); with duplex and 2nd tray 19.1" x 25.5" x 19.3" (48.5 cm x 64.8 cm x 49.1 cm)
- **Weight[2]:** Without duplex approx. 76.5 lb. (34.7 kg); with duplex approx. 85.6 lb. (38.8 kg); with duplex and 2nd tray approx. 100.9 lb. (45.7 kg)

Supplies
- **Toner Cartridges and Image Drums:** Separate Black, Cyan, Magenta and Yellow
- **Toner Cartridge Life:** 6,000 pages each (CMYK) – at approx. 5% density [3]
- **Image Drum Life:** Approximately 20,000 pages [4]

Warranty
- **Printer:** 1-Year On-Site limited warranty [5]
- **Digital LED Printheads:** 5-Year limited warranty

For more information on Digital Color Printers and supplies from OKI Printing Solutions, including OKIcare® Extended Service Programs: **1-800-OKI-DATA** (800-654-3282).[5]

[1] Published performance results based on laboratory testing. Individual results may vary.
[2] Includes weight of consumables.
[3] C8800 Series models ship with 2,000-page "starter" toner cartridges. Standard 6,000-page toner cartridges have an estimated life based on 5% coverage of letter-size pages.
[4] Estimated life, based on 3 pages per job.
[5] Available in the U.S. and Canada only.

Ordering Information

Description	Part Numbers
C8800n 120V (Multilingual)	62430001
C8800n 230V (Multilingual)	62430002
C8800dn 120V (Multilingual)	62430003
C8800dn 230V (Multilingual)	62530004
C8800dtn 120V (Multilingual)	62430005
C8800dtn 230V (Multilingual)	62430006

Options

Duplex (2-Sided Printing) Unit	43226004
530-sheet 2nd Paper Tray	43231806
Memory Expansion:	
256 MB DIMM	70051601
512 MB DIMM	70051701
40 GB Hard Disk Drive	70054201

Supplies
Toner Cartridges:

Cyan Toner Cartridge	6,000 pg.[3]	43487735
Magenta Toner Cartridge	6,000 pg.[3]	43487734
Yellow Toner Cartridge	6,000 pg.[3]	43487733
Black Toner Cartridge	6,000 pg.[3]	43487736

Image Drum Kits:

Cyan Image Drum Kit	20,000 pg.[4]	43449027
Magenta Image Drum Kit	20,000 pg.[4]	43449026
Yellow Image Drum Kit	20,000 pg.[4]	43449025
Black Image Drum Kit	20,000 pg.[4]	43449028

OKIcare® On-Site Warranty Extensions[5]

	U.S.	Canada
C8800 Srs. 1-Yr Warranty Ext.	58282501	58282601
C8800 Srs. 2-Yr Warranty Ext.	58282502	58282602

Print Media

	Sheets Per Box	
Bright White Proofing Sheets (8.5" x 11" – 32 lb.):	500	52206101
Premium Color Transparency Film	50	52205701
Premium Card Stock (8.5" x 11"):		
60 lb. Cover	250	52205601
90 lb. Index	250	52205602
110 lb. Index	250	52205603
SynFlex™ Paper (8.5" x 11" – Waterproof and Tear-resistant)	100	52205901
Premium Envelopes (size #10):	100	52206301
	500	52206302
Banner Paper (8.5" x 35.4")	100	52206002

Specifications are subject to change without notice.

Featured products may not be available in all countries. Please contact your local office for regional availability.

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