

C612 Series Specifications



Obtaining HD color output from a fast, reliable LED printer, just got easier

The energy efficient C612 offers flexible media handling and low cost of ownership for small to mid-size workgroups needing to produce high quality marketing and business collateral, or color enhanced education materials for the classroom.

Key features

- HD Color LED printing technology with multi-level output quality
- Flexible media capabilities including up to 52" banners and a variety of heavy stock media
- Security features protecting your documents, your devices and your network
- Google Cloud Print 2.0 ready enabling printing on the move and direct printing using Local Mode



Simplicity

- Easy to set-up and get started.
- As new features become available, update the device via the OKI portal



Security Features

- Keep documents confidential with Private Print⁷ and optional Card Release while selecting which jobs to print
- Internet Protocol Security (IPSec) compliance, ensuring that documents are safely sent and received

Cost and energy saving

- LED technology means high reliability, less down time, and longer life
- Enable Toner Save Mode to reduce costs
- Duplex printing reduces paper usage (optional on C612n)
- Low power consumption with Deep Sleep mode and Auto-Off mode
- Free consumables recycling program
- Create cost efficiencies printing outstanding high quality marketing materials in-house with LED technology and media flexibility

Advanced connectivity

- Wireless Direct offers safe simultaneous connection of wired and wireless networking
- Gigabit Ethernet enables fast transfer of large color files across the network
- Google Cloud Print 2.0 ready, enabling printing on the move
- Optional Wireless LAN Module available



Letter / A4	✓
Color / Mono	✓
Networked / Duplex ⁸	✓
1 – 20 users / Small Workgroup	✓

C612 Color Printer

PERFORMANCE

Print Speed	Up to 33 ppm Color / 35 ppm Mono ¹
Time to First Page	9 seconds Color, 8 seconds Mono ¹
Processor	533 MHz
Print Resolution	Up to 1200 x 600 dpi
Monthly Duty Cycle	Maximum up to 75,000 pgs/month Recommended up to 5,000 pgs/month
Operator Panel	Mono Graphic Panel
Memory	256 MB Standard; 768 MB Max; Optional SDHC 16GB

INTERFACE AND SOFTWARE

Connectivity	USB 2.0 Device, 10 Base-T/100 Base-TX/1000 Base-T Ethernet; Wireless (Option) IEEE802.11a/b/g/n
Printer Languages	PCL6 (XL3.0) and PCL5c, Postscript 3 (emulation), IBM-PPR, EPSON-FX, XPS, PDF (V1.7)
Network Protocols	TCP/IPv4&v6, NetBIOS over TCP, DHCP, DHCPv6, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, SMTPS, POP3, SNMPv1&v3, SNT, IPP, IPPS, WSD Print, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, FTPS, IPsec, Google Cloud Print 2.0, Wireless IEEE802.11a/b/g/n, WEP, WPA(Personal, Enterprise), WPA2(Personal, Enterprise)
Operating Systems	Vista (32-bit & 64-bit) / 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); Linux PPD; Mac OS X 10.8.5 to 10.11
Utility Suite	Color Correct, OKI LPR ⁵ , Color Swatch Utility ⁵ , smart PrintSuperVision ⁵ , Print Job Accounting Client, Web Driver Installer ⁵ , Network Card Setup ⁵ , Configuration Tool ⁵ , PS Gamma Adjuster, PDF Direct Print ⁵ , Firmware Update Tool, Profile Assistant ⁶

TYPEFACES

Printer Fonts	Scalable: 87 PCL fonts, 80 PostScript fonts
Bitmap Fonts	4 PCL fonts (Line Printer, 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 Model 2

PAPER HANDLING

Input Capacity	400 sheets of 80gsm Standard (300-sheet Main Tray + 100-sheet Multi-Purpose Tray); 1,460 sheets Max (with Optional 530-sheet 2nd & 3rd Trays)
Paper Sizes	Main Tray from 4.1" x 5.8" to 8.5" x 14"; Multi-Purpose Tray from 2.5" x 5.0" to 8.5" x 52" banners; Duplex/Optional Tray from 5.8" x 8.3" to 8.5" x 14"
Paper Weight	Main Tray / Duplex / Option Tray: 64-220gsm; Multi-Purpose Tray: 64-250gsm
Paper Output Capacity	Main Output Bin 250 sheets face down; MPT 100 sheets face up
Duplex (2-sided) Printing	C612n: Option; C612dn: Standard

ENVIRONMENTAL

Size (WxDxH)	C612n: 17.1" x 21.5" x 13.4" (435mm x 547mm x 340mm) C612dn: 17.1" x 23.8" x 13.4" (435mm x 604mm x 340mm)
Weight	C612n: Approx. 59.5 lbs (27 kg) C612dn: Approx. 63.9 lbs (29 kg)
Acoustic Noise	Operating 54dBA or less; Standby 37dBA; Power Save Inaudible
Power Consumption	Typical: 600W; Peak: 1300W; Idle: 100W; Power Save: <15W; Deep Sleep: <0.9W; Auto-Off: <0.5W
ENERGY STAR 2.0 Compliance	C612n: No C612dn: Yes ⁸

WARRANTY

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

H/W

C612n, 120v	62447701
C612dn, 120v	62447703 ⁸

CONSUMABLES (ORDER NUMBERS)

Toner cartridges³ (6,000 pages)	Cyan: 46507503; Magenta: 46507502; Yellow: 46507501
Toner cartridge³ (8,000 pages)	Black: 46507504
Image drums⁴ (30,000 pages)	Cyan: 46507303; Magenta: 46507302; Yellow: 46507301; Black: 46507304

OPTIONS (ORDER NUMBERS)

530-sheet 2nd/3rd Paper Tray	44274501
Duplex	70061601
256 MB RAM	70061801
512 MB RAM	70061901
16 GB SDHC Memory Card	70061701
IEEE802.11a/b/g/n Wireless	45830201



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 2,000 A4 pages.

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

⁵ Windows only.

⁶ Mac OS X only.

⁷ SDHC memory card required.

⁸ Achieves ENERGY STAR energy savings; product fully qualifies when packaged with (or used with) duplexer.

Specifications are subject to change without notice.

© 2017 Oki Data Americas, Inc. OKI Reg. T.M., M.D., Oki Electric Industry Co., Ltd. Adobe Reg. T.M., PostScript 3 T.M., Adobe Systems, Inc. PCL Reg. T.M., Hewlett-Packard Co. Windows, Windows Vista Reg. T.M., Microsoft Corp. XPS Reg. T.M., Dell, Inc. Mac Reg T.M., Apple Inc. Harlequin Reg. T.M., MultiRIP, DirectPrint, T.M., Global Graphics Software Ltd. EFI Reg. T.M., Electronics for Imaging, Inc. ENERGY STAR Reg. T.M., US EPA. Google Cloud Print is a trademark of Google Inc.

Printed in the USA

MS16180-0317

OKI DATA AMERICAS, INC.

USA
2000 BISHOPS GATE BLVD.
MOUNT LAUREL, NJ 08054-4620
TEL: 800.OKI.DATA (800.654.3282)
FAX: 856.222.5320

CANADA
5800 HURONTARIO ST. SUITE
1020MISSISSAUGA, ONTARIO L5R 4B9
TEL: 905.608.5000
FAX: 905.608.5040

WWW.OKIDATA.COM