

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.

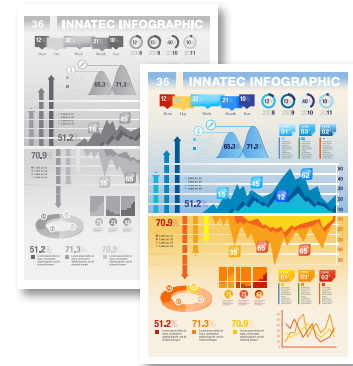
Key features

- 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, POP3, SNMPv1&v3, SNT, IPP, IPPS, WSD Print, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, IPsec, Google Cloud Print 2.0, WLAN IEEE802.11a/b/g/n, WEP, WPA, 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); 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. 66.2 lbs (30 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.

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