C612 Specifications

What every busy office needs – high quality and reliable A4 colour printer for printing marketing materials in-house

The C612 with flexible media handling, robust security and low cost of ownership means top quality marketing collateral can be printed when needed, in-house and to tight deadlines.

This, combined with such a low cost of ownership, makes it a perfect choice for every small to medium-sized business.

Key features

- Outstanding, high definition ProQ2400 multi-level output quality, 1200 x 600dpi print resolution Paper capacity up to 1,460 sheets for larger print jobs
- Prints on stocks up to 250gsm – heavier than any comparable printer
- Security features protect sensitive information and IP
- Store templates and documents on the device for all users to print without authentication (Shared Print)
- Citrix XenApp 7.6 compatibility - ideal for virtual network environment



Advanced connectivity

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



Important security features

- Keep documents confidential with Private Print and optional Card Release#, so users can view all print jobs before selecting which ones to print
- Internet Protocol Security (IPSec) compliance, ensuring securing that documents are safely sent and received



Simple to set-up, use and own

- Easy to set-up and get started
- When new features are available you can update the device via the OKI portal



Cost and energy saving

- Print marketing materials in-house, thanks to outstanding print quality and media flexibility
- Deep Sleep mode saves energy, Auto-Off mode automatically powers down to less than 0.5W when not in use
- Toner Save to reduce cost, when printing draft or internal documents
- Duplex printing reduces paper usage (optional on C612n)
- LED technology means no moving parts for a longer life

A4	✔
Colour/Mono	✔
Networked/Duplex	✔
Prints A6 to 1321mm, up to 250gsm	✔
1 – 20 users	✔

C612 - Colour and Mono Printer

Printer

A4 Print speed	**A4:** 34ppm colour, 36ppm mono
Time to first print	9 seconds colour, 8 seconds mono
Warm up time	Up to 60 seconds from power on and up to 35 seconds from power save

Interface and Software

Connectivity	USB 2.0 Device, 10Base-T/100Base-TX/1000Base-T Ethernet, Wireless IEEE802.11a/b/g/n (Optional)
Printer languages	PCL6 (XL3.0), PCL5c, PostScript 3 (emulation), PDF v1.7, SIDM (IBM-PPR, EPSON-FX), XPS
Network & protocols	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IPv4&v6, NetBIOS over TCP, DHCP, DHCPv6, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, SMTPS, POP3, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, FTPS, Google Cloud Print, Wireless IEEE802.11a/b/g/n, WEP, WPA(Personal/Enterprise), WPA2(Personal/Enterprise)
OS Compatibility[1]	Windows 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
Advanced networking & security	IPv6, 802.1x authentication, SNMPv3, SSL/TLS HTTPS encrpytion, Secure Print[2], Secure Erase[2], MAC filtering, IP filtering, IPSec
Utility suite[1]	Template Manager[3], Color Correct, OKI LPR[3], Color Swatch Utility[3], smart PrintSuperVision[3], Print Job Accounting Client, Web Driver Installer[3], Network Card Setup[6], Configuration Tool[3], PS Gamma Adjuster, PDF Direct Print[3], Firmware Update Tool, Profile Assistant[6]

Typefaces

Printer fonts	Scalable: 87 PCL fonts and 80 PostScript fonts; PCL Bitmap 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+4 POSTNET; 2 types of two dimensions: PDF417, QR code

Printer Quality

Resolution	ProQ2400 Multi-level technology, 600 x 1200dpi, 600 x 600dpi
Enhancements	Auto Colour Balance, Photo Enhance via driver (Windows PCL6 driver only)

Paper Handling

Paper capacity	**Tray 1:** 300 sheets of 80gsm; **Multi-purpose tray:** 100 sheets of 80gsm
Paper capacity optional trays	**Tray 2:** 530 sheets of 80gsm; **Tray 3:** 530 sheets of 80gsm
Maximum paper capacity	1,460 sheets of 80gsm
Paper sizes	**Tray 1:** A4, A5, B5, A6; **Tray 2/3:** A4, A5, B5;**Multi-purpose tray:** A4, A5, B5, A6, 10 Envelopes (Com-9, Com-10, DL, Monarch, C5), Labels (Avery 7162, 7664, 7666), Custom Size (up to 1321mm length including banner); **Duplex:** A4, A5, B5, Custom Size: Width 148-215.9mm x Length 210-355.6mm
Paper weight	**Tray 1/2/3:** 64 to 220gsm; **Multi-purpose tray:** 64 to 250gsm; **Duplex:** 64 to 220gsm
Duplex	**Standard:** C612dn; **Optional:** C612n
Paper output	250 sheets face down, 100 sheets face up, 80gsm

General Features

Memory	**Standard RAM:** 256MB; **Maximum RAM:** 768MB; **Optional SDHC Memory Card[5]:** 16GB
Operating conditions	**Operating temperature/humidity:** 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)
	Storage temperature/humidity: -10°C to 43°C, 10% to 90% RH
Power supply	Single phase 220-240VAC, frequency 50/60Hz +/-2%
Power consumption	**Typical:** 600W; **Max:** 1300W; **Idle:** 100W; **Power Save:** Less than 15W; **Deep Sleep:** <1.2W; **Auto-Off:** <0.5W
Noise level	**Operating:** 54dB(A); **Standby:** 37dB(A); **Power save:** Background Level
Dimensions (WxDxH)	**C612n:** 435 x 547 x 340mm; **C612dn:** 435 x 604 x 340mm
Weight[4]	**C612n:** 27kg approx.; **C612dn:** 30kg approx.
Duty cycle	**Maximum:** 75,000 pages/month; **Recommended:** 1,000 to 5,000 pages/month
Warranty	3 years extended warranty upon registration within 30 days of purchase^
Product order numbers	**C612n:** 46406004 **C612dn:** 46406004DN

Accessories (Order Numbers)

2nd paper tray	44274503
3rd paper tray	44274503
Duplex	44274303 (Standard on C612dn)
Memory	**256MB:** 44302203; **512MB:** 44302207
SDHC Memory Card[5]	16GB: 44301003
Wireless LAN Module	45830202
IC Reader Holder	46539501

Consumables (Order Numbers)

Toner cartridges* (6,000 pages)	Cyan: 46507511; Magenta: 46507510; Yellow: 46507509
Toner cartridge* (8,000 pages)	Black: 46507512
Image drums (30,000 pages)**	Cyan: 46507311; Magenta: 46507310; Yellow: 46507309; Black: 46507312
Transfer Belt (60,000 pages)	45381102
Fuser Unit (60,000 pages)	44289104

*Toner: A4 pages yield compliant with ISO/IEC 19798. Printer shipped with 2,000 A4 pages.
**Drum: A4 pages average life.

[1]Check local OKI website for latest driver releases and OS compatibility; [2]SDHC Memory Card required; [3]Windows only; [4]Including all consumables;
[5]Secure Digital High Capacity (SDHC) Memory Card supports up to 32GB. OKI is not responsible for any compatibility risk using non-OKI genuine SDHC Memory Cards. [6]Mac OSX only

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 only 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.
Media Information: Certain types of media may not provide optimal results under default conditions.

#Available through the OKI Firmware Portal in 2017

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3 Year On-site Warranty^

^Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years at no extra cost to you. Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer. Fully covered by OKI! For further information please visit: **http://warranty.oki.com.au** (Australia) or **http://warranty.oki.co.nz** (New Zealand). Without registration, the standard 1 year warranty applies.

ASK ABOUT ENERGY STAR

Google Cloud Print 2.0 Ready

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