# C813n Specifications

**OKI**

# Smallest A3 colour printer, where space is a premium, offering outstanding print quality

**If you're looking for a printer that does everything – and does it well, the C813n is an ideal choice, especially when space is an issue. Forget old-style huge A3 printers, these will fit into any small office or retail environment, enabling you to print marketing materials in-house, on demand.**

The C813n will also support all of your everyday printing needs, offering fast and reliable office printing, with document confidentiality.

## Key features

- Smallest footprint A3 printer on the market, perfect for retail
- Excellent media flexibility - A6 to A3 and up to 1321mm banners
- Up to 23ppm colour print speed
- Fast duplex printing (optional on n variants)
- Paper capacity up to 935 sheets and media weights between 64 and 256gsm
- Citrix XenApp 7.6 compatibility - ideal for virtual network environment

## Easy to use

- Easy to set-up and get started
- Store templates and documents on the device for all users to print without authentication (Shared Print)
- When new features are available you can update the device via the OKI portal

## 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

## Advanced connectivity

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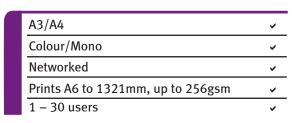- Google Cloud Print 2.0 ready, enabling printing on the move

## 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
- Mono only printing when colour cartridges are empty
- Free consumables recycling programme
- LED technology means no moving parts for a longer life

| | |
|---|---|
| A3/A4 | ✔ |
| Colour/Mono | ✔ |
| Networked | ✔ |
| Prints A6 to 1321mm, up to 256gsm | ✔ |
| 1 – 30 users | ✔ |

# C813n - Colour and Mono Printer

## PRINTER

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|---|---|
| **Print speed** | A4: 23ppm colour/mono; A3: 13ppm colour/mono |
| **Time to first print** | 14 seconds colour/mono |
| **Warm up time** | Approx. 25 seconds from power on and approx. 20 seconds from power save |

## INTERFACE AND SOFTWARE

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|---|---|
| **Connectivity** | USB 2.0 Device, 10Base-T/100Base-TX/1000Base-T Ethernet, USB 2.0 Host x 1, Wireless IEEE802.11a/b/g/n (Optional) |
| **Printer languages** | PCL6 (XL3.0) and PCL5c, 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, POP3, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, Google Cloud Print, Wireless IEEE802.11a/b/g/n, WEP, WPA, 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, SNMP V3, SSL3/TLS HTTPS encryption, Secure Print[2], Secure Erase[2], Data Encryption[2], 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], Firmware Update Tool, Profile Assistant[6] |

## TYPEFACES

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| **Printer fonts** | Scalable: 87 PCL 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 |

## PRINT QUALITY

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

## PAPER HANDLING

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|---|---|
| **Paper capacity** | **Tray 1:** 300 sheets of 80gsm; **Multi-purpose tray:** 100 sheets of 80gsm |
| **Paper capacity optional trays** | **Tray 2:** 535 sheets of 80gsm |
| **Maximum paper capacity** | 935 sheets of 80gsm |
| **Paper sizes** | **Tray 1:** A3, A4, A5, A6, B4, B5; **Tray 2:** A3, A4, A5, B4, B5; **Multi-purpose tray:** A3, A4, A5, B4, B5, A6; 11 Envelopes (Com-10, DL, C5,C4), Custom size (up to 1321mm length including banner); **Duplex:** A3, A4, A5, B4, B5; Custom size: Width 148.5-297mm Length 182-431.80mm |
| **Paper weight** | **Tray 1:** 64 to 220gsm; **Tray 2:** 64 to 176gsm; **Multi-purpose tray:** 64 to 256gsm; **Duplex:** 64 to 220gsm |
| **Duplex** | Optional |
| **Paper output** | 250 sheets face down, 100 sheets face up, 80gsm |

## GENERAL FEATURES

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|---|---|
| **Memory** | **Standard RAM:** 256MB; **Maximum RAM:** 768MB |
| | **Optional SDHC Memory Card[4]:** 16GB |
| **Environment** | **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/humidty:** -10°C to 43°C, 10% to 90% RH |
| **Power supply** | Single phase 220-240VAC, frequency 50/60Hz +/-2% |
| **Power consumption** | **Typical:** 700W; **Max:** ‹1400W; **Idle:** 100W; **Power Save:** ‹12W; **Deep Sleep:** ‹1.0W; **Auto-Off:** ‹0.15W |
| **Noise level** | **Operating:** ‹52dB(A); **Standby:** 32dB(A) or less; **Power save:** Background level |
| **Dimensions (WxDxH)** | 449 x 552 x 360mm |
| **Weight[5]** | 37kg approx |
| **Duty cycle** | **Maximum:** 75,000 pages/month; **Recommended:** 1,500 to 5,000 pages/month |
| **Warranty** | 3 years extended warranty upon registration within 30 days of purchase |
| **Product order number** | **C813n:** 46550708 (2AC) |

## ACCESSORIES (ORDER NUMBERS)

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|---|---|
| **Memory** | **256MB:** 01182907; **512MB:** 01182908 |
| **SDHC Memory Card[4]** | **16GB:** 44848903 |
| **2nd paper tray** | 45887302 |
| **Banner tray** | 45015702 |
| **Cabinet** | 01321101 |
| **Pedestal with castors** | 44853903 |
| **Duplex** | 44717603 |
| **Wireless LAN Module** | 45830202 |
| **IC Reader Holder** | 46539501 |

## CONSUMABLES (ORDER NUMBERS)

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|---|---|
| **Toner cartridges\* (5,000 pages)** | Cyan: 46471115; Magenta: 46471114; Yellow: 46471113; Black: 46471116 |
| **Image drums\*\* (30,000 pages)** | Cyan: 46438023; Magenta: 46438022; Yellow: 46438021; Black: 46438024 |
| **Transfer Belt (80,000 pages)** | 44846204 |
| **Fuser Unit (100,000 pages)** | 44848805 |

\*Toners: A4 pages yield compliant with ISO/ISC 19798. Printer shipped with toner for 2,500 A4 pages.
\*\*Drum: Average number of A4 pages printed.

[1]Check local OKI website for latest driver releases and OS compatibility; [2]SDHC Memory Card required; [3]Windows only; [4]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 Card; [5]Including all consumables; [6]MacOSX 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.

**3 Year 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. Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer. For further information please visit WWW.OKIWARRANTY.COM/3YEAR
Without registration, the standard pan-European 1 year warranty applies.

#Available through the OKI Firmware Portal in 2017

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Google Cloud Print 2.0 Ready

**OKI**
*Open up your dreams*