C532dn/C542dn Specifications



Smart, intuitive A4 colour printing that raises the bar for small businesses and workgroups

Ultra-fast and with a powerful new engine, these printers bring new standards of print quality and document security to small businesses and workgroups. On top of this, the C542dn puts the transformational benefits of smart printers within reach too, incorporating a customisable 7" colour LCD touch screen and OKI's smart extendable platform (sXP) which provides connectivity into a pull printing fleet.

Efficient working that improves productivity

- Impressive print speeds of 30ppm in colour
- Paper capacity up to 1,410 sheets with two optional trays
- 1GB RAM memory for trouble-free printing of graphics-intensive documents
- Gigabit Ethernet enables fast transfer of large colour files across the network
- Mobile printing from smartphones and tablets, Google Cloud Print 2.0 ready, as well as being compatible with AirPrint by Apple Inc.
- Optional Wireless LAN Module available
- 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



Outstanding print quality and media flexibility

- True 1200 x 1200dpi print resolution for outstanding print quality
- Flexible media handling from A6 to 1320mm banners; card stock up to 220gsm
- Duplex printing as standard



Simple to set-up, use and own

- Easy to set-up and get started
- Video guidance for installation and changing consumables
- When new features are available you can update the device via the OKI portal
- Trouble-shooting on the device screen and via OKI Mobile Print app (C542dn)
- Quiet mode ideal for smaller offices



Important security features

- Wireless Direct feature offers safe simultaneous connection of wired and wireless networking
- 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



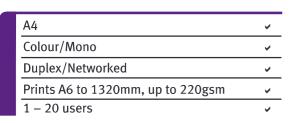
OKI's open architecture sXP (C542dn)

- smart Extendable Platform (sXP) allows for connectivity to pull printing fleet and other devices
- Intuitive, customisable 7" colour LCD touch screen
- Potential to run third-party applications on the device, such as PaperCut MF and Drivve Image
- Access to document management software SENDYS Explorer LITE at no extra cost
- SENDYS Output Manager option, allowing administrator to manager all users' print jobs, reducing costs and environmental impact
- Software development kit (SDK) available for rapid implementation of a custom solution



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 costs, when printing draft or internal documents
- Duplex printing reduces paper usage
- Free consumables recycling programme
- LED technology means no moving parts for a longer life



C532dn/C542dn - Colour and Mono Printers

| Printer | | Operator Panel (C542dn) | |
|--------------------------------|--|---|--|
| A4 Print speed | 30ppm colour/mono | LCD Touch-screen | 7' (17.5cm) Colour backlit LCD touch screen & key top; |
| Time to first print | 7.5 seconds colour/mono | CCD TOUCH-Screen | 20 Hard Keys, 2 LED's |
| Warm up time | C532dn: Up to 27 seconds from power on and up to 28 seconds from power save | General Features | |
| | C542dn: Up to 35 seconds from power on and up to 28 seconds | Memory | 1GB RAM; 3GB eMMC |
| from power save | | Environment | Operating temperature/humidity: 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended) |
| Interface and Software | | | Storage temperature/humidty: -10°C to 43°C, 10% to 90% RH |
| Connectivity | USB 2.0 Device, 10Base-T/100Base-TX/1000Base-T Ethernet, Host USB x 1 (Front), Host USB x 1 (IC Card Reader connection), Wireless IEEE802.11a/b/g/n (Optional) | Power supply Power consumption | Single phase 220-240VAC, frequency 50/60Hz +/-2% Typical: 640W; Max: 1250W; Idle: 90W; Power Save: <14W; |
| Printer languages | PCL6 (XL3.0) and PCL5c, PostScript 3 (emulation), PDF v1.7, SIDM (IBM-PPR, EPSON-FX), XPS | Noise level | Deep Sleep: <1.1W; Auto-Off: <0.5W Operating: <54dB(A); Standby: 37dB(A); Power save: Inaudible |
| 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, AirPrint, Google Cloud Print, Wireless IEEE802.11a/b/g/n, WEP, WPA2, Personal, Enterprise | Dimensions (WxDxH) | 427 x 571 x 279mm |
| | | Weight* | C532dn: 23kg; C542dn: 24kg |
| | | Duty cycle | Maximum: 60,000 pages/month; Recommended: Up to 6,000 pages/month |
| | | Warranty | 3 years extended warranty upon registration within 30 days of purchase |
| OS Compatibility ¹ | 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 | Product order numbers | C532dn: 46552601 (2AC) / 46356102 (Euro) / 46552801 (UK) C542dn: 46552602 (2AC) / 46356132 (Euro) / 46552802 (UK) |
| | | Accessories (Order Number | |
| | | 2nd paper tray | 46361802 |
| Advanced networking & security | IPv6, 802.1x authentication, SNMPv3, SSL/TLS HTTPS encrpytion, Secure Print, Secure Erase, MAC filtering, IP filtering, IPSec | 3rd paper tray | 46361802 |
| | | Wireless LAN Module | |
| | Configuration Tool ² , Color Correct Utility, Color Swatch Utility ² , Driver Installer ² , Firmware Update Tool, Front End Installer ² , LPR Utility ² , Maintenance Utility ² , Network Card Setup ³ , Network Extension ² , PDF Print Direct ² , Print Job Accounting Client, Profile Assistant ³ , PS Gamma Adjuster, SENDYS Explorer Lite ² (C542dn only), smart PrintSuperVision ² , Template Manager ² , Web Driver Installer ² | Cabinet | |
| Utility suite ¹ | | IC Card Reader Locking Kit 46566001 | |
| | | Consumables (Order Numb | |
| | | | Cyan: 46490403; Magenta: 46490402; Yellow: 46490401; Black: 46490404 |
| | | Toner cartridges* (6,000 pages) | Cyan: 46490607; Magenta: 46490606; Yellow: 46490605 |
| Typefaces | | Toner cartridge* (7,000 pages) | Black: 46490608 |
| Printer fonts | Scalable: 87 PCL Fonts and 80 PostScript fonts, PCL Bitmap fonts: Lineprinter, OCR-A/B, USPS ZIP Barcode | Image drums** (30,000 pages) | Cyan: 46484107; Magenta: 46484106; Yellow: 46484105; Black: 46484108 |
| 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 | Transfer Belt (60,000 pages) | 46394902 |
| Dulant Occality | | Fuser Unit (60,000 pages) | 46358502 |
| Print Quality | | *Toner: A4 pages yield compliant with ISO/ISC 19798. | |
| Resolution Enhancements | Auto Color Balance, Photo Enhance via driver | Printer shipped with toner for 2,000 A4 pages. **Drum: Average life of 3 pages per job from tray 1 in simplex mode | |
| Paper Handling | (Windows PCL6 driver only) | | |
| Paper capacity | Tray 1: 250 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 | 1,410 sheets of 80gsm | | |
| Paper sizes | Tray 1: A4, A5, B5, A6, B6; Tray 2/3: A4, A5, B5; Multi-purpose tray: A4, A5, B5, A6, B6, B6 Half, Envelopes (C5, DL, Com-9, Com-10, Monarch), Index Card (3" x 5") (75 x 125mm), Photo Size (4" x 6", 5" x 7")(100 x 150mm, 125 x 175mm), Custom Size (up to 1320mm length including banners); Duplex: A4, A5, B5 | | |
| Paper weight | Tray 1/2/3: 64 to 176gsm; Multi-purpose tray: 64 to 220gsm; Duplex: 64 to 176gsm | | |
| Duplex | Standard | | |
| Paper output | Face Down: 150 sheets of 80gsm; Face Up: 100 sheets of 80gsm | | |

 ${}^{1}\text{Check local OKI website for latest driver releases and OS compatibility; } {}^{2}\text{Windows only; } {}^{3}\text{Mac only; } {}^{4}\text{Including all consumables}$

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.



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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