



A3 colour printer with the white spot colour for printing on darker media

OKI takes graphic arts printing to a new level with the Pro9542dn, offering outstanding print quality, higher print speeds, lower total cost of ownership, complete media flexibility plus the unique option of printing with a fifth colour. You can now print on-demand, the full range of process colours, including solid white on a dark background.

Plus, the Pro9542dn is also fully compatible with EFI Fiery XF 5.0 server which enables advanced colour management, including white and process colours, optimising colour depth and print quality.

A first in digital LED printing – CMYK + White

The Pro9542dn is an affordable and unique high definition printer that enables you to not only print the full range of process colours but also offers white.

- Print in a full range of process CMYK colours
- Plus now add a spot colour - white for printing on darker media
- Stunning vibrancy of colour on dark or transparent media

Stunning high definition colour

The Pro9542dn uses the combination of digital LED technology and our Multi-Level ProQ technology to produce the sharpest and most vibrant print output available.

- Superb print resolution of 1200 x 1200dpi
- Multi-Level ProQ technology enhances colour print output
- Fully compatible with EFI Fiery® XF for advanced colour management

Low total cost of ownership

The Pro9542dn combines a highly competitive capital cost and ultra-high capacity toners cartridges to deliver a considerably reduced total cost of ownership, essential where high coverage and quality is demanded.

- Highly competitive initial capital cost
- Reduced operating costs through ultra-high capacity toner cartridges and drums
- Separate toners and drums for reduced wastage
- Energy efficient for reduced energy usage

Speed that you can rely upon

Offering the highest printing speeds on the market, the Pro9542dn delivers faster short run on-demand printing.

- Time to first print less than 8 seconds
- A3 print speeds of 28ppm in colour/mono (up to 50ppm in colour/mono for A4)
- 2GB RAM and 1.2GHz processor for rapid throughput

Media flexibility to beat all others

Beating the competition hands down when it comes to media flexibility, the Pro9542dn enables you to print in-house on a complete range of media.

- Widest paper handling from A6 to SRA3 and banner lengths up to 1.3m
- Print on paper stock up to 360gsm single sided and 320gsm duplex
- Duplex printing as standard
- Prints on a wide range of media including gloss paper, film, transfer paper, waterproof paper and more
- 530 sheet tray as standard, up to 2,950 sheets with optional trays
- Robust 300 sheet multi-purpose tray for added flexibility

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|--|---|
| A3/A4 | ✓ |
| Colour/Mono | ✓ |
| Prints A6 to 1321mm, up to 360gsm | ✓ |
| White spot colour for printing on darker media | ✓ |
| 1 - 30+ users | ✓ |



Pro9542dn - Colour and Mono Printer

| PRINTER | |
|----------------------------------|--|
| Print speed | A4: 50ppm colour, 50ppm mono; A3: 28ppm colour, 28ppm mono. White: up to 45ppm (simplex) Clear: 18ppm |
| Time to first print | 8 seconds colour, 8 seconds mono |
| Warm up time | 50 seconds or less from power on |
| Processor speed | 1.2GHz |
| INTERFACE AND SOFTWARE | |
| Connectivity | Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T |
| Printer languages | PCL5c, PCL6 (PCL XL), Adobe PostScript 3 with direct PDF Printing (v1.7), XPS, SIDM |
| Network & protocols | All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IP: IPv4/v6, ICMP, ICMPv6, IGMP, IGMPv2, LPR, Port9100, IPP, IPPS, FTP, FTP over SSL, HTTP, HTTPS, TELNET, IPP, Auto IP, LLTD, BOOTP, DHCP, SNMPv1/v3, SNMP Trap, DNS, DDNS, UPnP, Bonjour, WINS, SSL/TLS, SMTP, SMTP over SSL, POP3, SMTP, JCDP, FLDP, ODNTP, WSDPrint, WSD-Discovery, Web JetAdmin, NetBIOS over TCP, EtherTalk |
| OS Compatibility ¹ | Windows Vista (32-bit & 64-bit) / XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Windows 7 (32-bit & 64-bit) / Server 2012 (64-bit) / Windows 8 (32-bit & 64-bit); Mac OS9 / OS X 10.3.9 - 10.9 |
| Advanced networking and security | IPv6, 802.1x authentication, SMTP Server Authentication, SNMPv3, SSL/TLS encryption, HTTPS encryption, Protocol On/Off, Protocol Port No. Change, MAC filtering, IP filtering, IP Sec, EAP-PEAP, EAP-TLS, Secure Erase ³ , Secure Print ³ , Secure Print Job Encryption ³ , Storage Devices entire Encryption ³ , Storage(HDD) Initialize (format) ³ |
| Utility suite ¹ | Print Job Accounting ² , Print Job Accounting Enterprise ² , Print Job Accounting Client, PrintSuperVision.net ² , Template Manager ² , Color Correct, Color Swatch ² , Configuration Tool, PS Gamma Adjuster, Profile Assistant (Mac Only), PDF Direct Print, EFI Fiery XF Server Option (External color management server) |
| TYPEFACES | |
| Printer fonts | 87 scalable PCL fonts, Lineprinter/OCR-A/OCR-B/USPSZIP bitmap fonts, 10 TrueType fonts, 136 Adobe PostScript Type 1 fonts |
| Barcode | UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved 2of5, Code39, Code128, EAN/UCC-128, CODABAR, ZIP+4 POSTNET: PDF417/QR code 2D barcodes |
| PRINT QUALITY | |
| Resolution | ProQ4800 Multi-level technology, 1200 x 1200dpi |
| Enhancements | Auto Colour Balance, Auto Registration, Auto Media Detect |
| PAPER HANDLING | |
| Paper capacity | Tray 1: 530 sheets of 80gsm; Multi-purpose tray: 300 sheets of 80gsm |
| Paper capacity optional trays | Tray 2: 530 sheets of 80gsm; Tray 3: 530 sheets of 80gsm; High Capacity Feeder: 1,590 sheets of 80gsm |
| Maximum paper capacity | 2,950 sheets of 80gsm |
| Paper sizes | Tray 1/2/3: A3, SRA3 (up to 330 x 457mm), SRA4, A4, A5, A6, B4, B5, B6; Multi-purpose tray: A3, SRA3, SRA4, A4, A5, A6, B4, B5, B6 Custom size: Width 64 - 330mm Length 89 - 1,321mm; High Capacity Feeder: A3, SRA3 (up to 328 x 457mm), SRA4, A4, A5, A6, B4, B5, B6 |
| Paper weight | Tray 1/2/3: 52 to 320gsm; Multi-purpose tray: 52 to 360gsm; Duplex: 64 to 320gsm; High Capacity Feeder: 52 to 320gsm |
| Duplex | Standard |
| Paper output | 610 sheets face down tray, 300 sheets face up tray |

¹Check local OKI website for latest driver releases and OS compatibility; ²Windows only; ³HDD required; ⁴Including 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.

| OPERATOR PANEL | |
|----------------------|--|
| LCD Display | 10.9cm Colour Graphic LCD (480x272 dots) |
| GENERAL FEATURES | |
| Memory | Standard RAM: 2GB; Maximum RAM: 2GB Optional Hard Disk Drive: 160GB |
| Environment | Operating temperature/humidity: 10°C to 35°C (17°C to 27°C recommended) / 10% to 85% RH (50% to 70% RH recommended) Storage temperature/humidity: -10°C to 43°C, 10% to 90%RH |
| Power supply | Single phase 220 to 240VAC, frequency 50Hz +/- 2Hz |
| Power consumption | Typical: 1200W; Max: 1500W; Idle: 200W (average); Power Save: <26W; Deep Sleep: <4W; Off Mode: <0.5W |
| Noise level | Operating: 57dB(A); Standby: 32dB(A) or less; Power save: Inaudible |
| Dimensions (HxWxD) | 640 x 699 x 625mm |
| Weight ⁴ | 110.8kg |
| Duty Cycle | Average: 25,000 pages/month; Maximum: 300,000 pages/month |
| Product order number | Pro9542dn: 45530622 |

ACCESSORIES (ORDER NUMBERS)

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|--------------------------------|--|
| 2nd/3rd paper tray | 45530703 |
| 2nd/3rd paper tray with castor | 45530903 |
| High Capacity Feeder | 45530803 |
| Hard Disk Drive | 160GB: 44622302 |
| EFI Fiery XF 5.0 Cabinet | Contact Oki for more information 45980001 |

CONSUMABLES (ORDER NUMBERS)

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|---------------------------------|--|
| Toner cartridge* (42,000 pages) | Cyan: 45536555; Magenta: 45536554 |
| Toner Cartridge* (24,000 pages) | Yellow: 45536437 |
| Toner Cartridge* (51,000 pages) | Black: 45536556 |
| Toner Cartridge (15,000 pages) | White: 45536543 |
| Image drums** (40,000 pages) | Cyan: 45103721; Magenta: 45103720; Yellow: 45103719; Black: 45103722 |
| Image drum** (20,000 pages) | White: 45103765 |
| Transfer Belt (150,000 pages) | 45531223 |
| Fuser Unit (150,000 pages) | 45531113 |
| Waste Toner Box (40,000 pages) | 45531503 |

*Toner: Number of A4 pages @ ISO coverage. Printer shipped with toner for 24,000 pages CMY and 38,000 pages K @ ISO.

**Drum: Average number of A4 pages printed.

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