Pro9431dn

OKI

A3 colour printer for professional quality output and unrivalled media flexibility

Designed to meet the needs of the graphic arts and creative industries with the versatility to serve general office requirements, the Pro9431 delivers vibrant, high-quality color printing on a wide range of media, including gloss paper, film, transfer paper & waterproof paper.

A3/A4	✔
Colour/Mono	✔
Prints A6 to 1321mm, up to 360gsm	✔
1 - 30+ users	✔

Source of
Digital Solutions

Welcome to Digital Star, your trusted partner in the world of cutting-edge printing solutions. As a leading printing machines, materials, and ink authorized dealer in Riyadh – Saudi Arabia (KSA), we pride ourselves on delivering state-of-the-art technology that empowers to achieve unparalleled levels of efficiency and quality.

At Digital Star, we understand the pivotal role that printing machinery plays in the success of your operations. With a commitment to innovation and excellence, we curate a diverse range of top-tier printing machines to meet the unique needs of our clients. Our product line-up reflects the latest advancements in the industry.

As a responsible printing machines supplier, we prioritize sustainability. Our commitment to eco-friendly practices is reflected in the products we offer, promoting energy efficiency and environmentally conscious manufacturing processes. When you choose Digital Star, you're not just investing in cutting-edge technology – you're partnering with a company that values the planet as much as your success.

The compact colour printer, with massive performance

An ideal printer for graphic arts and creative industries, the versatile, Pro9431 also serves as a high-performance general office printer. Built to offer essential levels of high-quality output, the Pro9431 A3 colour printer delivers vibrant, high-definition colour printing on a wide range of media, including gloss paper, film, transfer paper & waterproof paper, with fast printing speeds and high-quality output.

Professional print quality in-house Commercial print quality to handle all types of print requirements	**Unrivalled media flexibility** Endless opportunities from general office design review to proofing and signage applications
Cost-efficient productivity One of the fastest A3 printers in its class at a low total cost of ownership	**One printer, multiple uses** A perfect printer for office and creative requirements

Professional print quality in-house -
Commercial print quality to handle all types of print requirements

Digital LED technology and Multi-Level ProQ technology produce high-definition printing in the sharpest & some of the most vibrant print output available, making the Pro9431 an ideal solution for creative agencies, design teams and marketing departments.

• A4/A3/A3+ four colour printer

• Superb print resolution of 1200 x 1200dpi

• Multi-Level ProQ technology enhances colour print output

Unrivalled media flexibility -
Endless opportunities from general office design review to proofing and signage applications

From high-colour page proofs to creative design, the advanced media flexibility delivered by the Pro9431 takes in-house printing to a new level.

• Wide 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

• Prints on a wide range of media including gloss paper, film, transfer paper, waterproof paper and more

Cost-efficient productivity –
One of the fastest A3 printers in its class at a low total cost of ownership
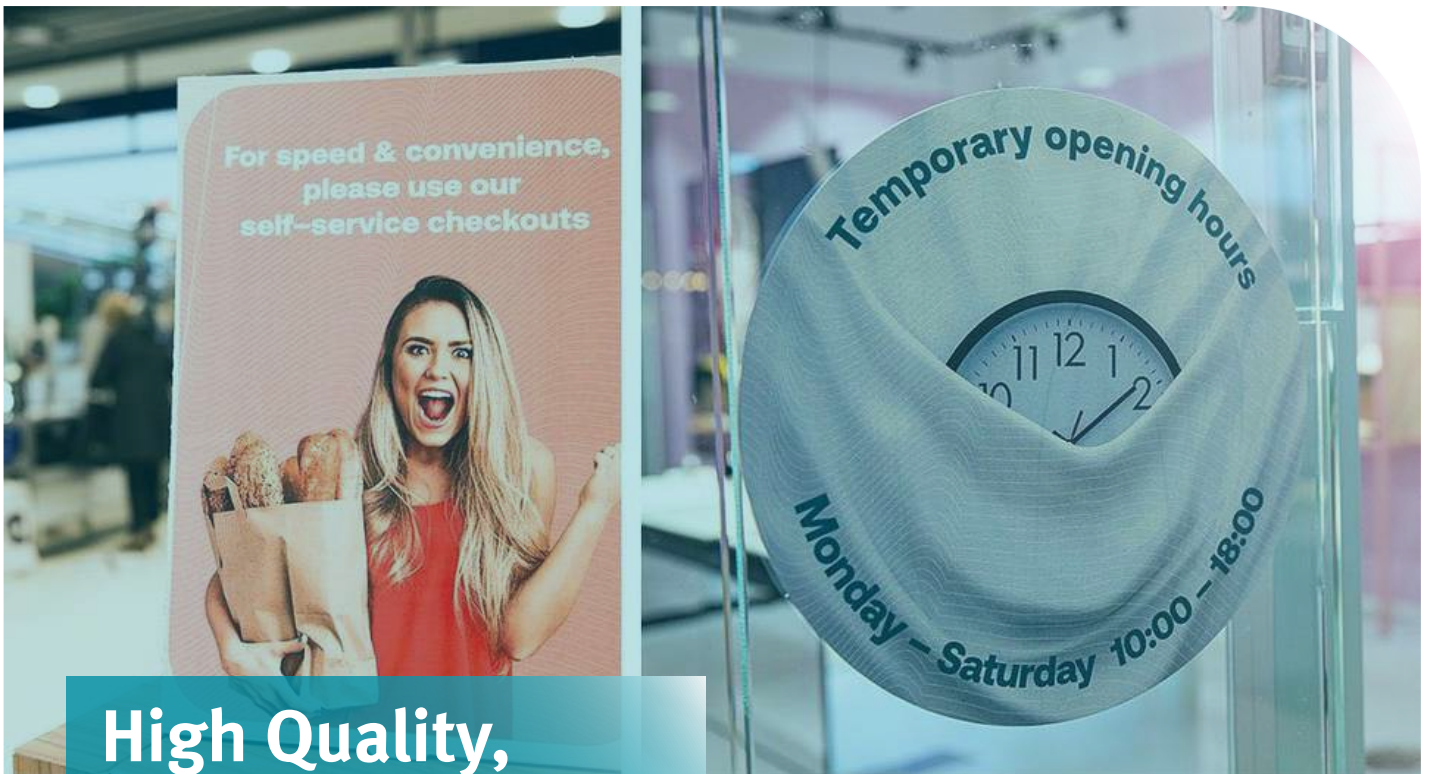
Combining essential levels of high-quality output, high print speeds and advanced paper handling, the Pro9431 is a perfect partner for all kinds of in-house printing.

- High print speeds of up to 50ppm colour/mono; 28ppm A3, less than 8 seconds to first print
- 2GB RAM and 1.2GHz processor for rapid throughput
- Best in class price/performance ratio

One printer, multiple uses - A perfect printer for office use and creative printing

Cost-effective with ultra-high capacity toner cartridges, the versatile Pro9431 is an ideal office printer for day-to-day use, saving cost for creative agencies by eliminating the need for separate graphic arts and office printers or the need to outsource to a print house.

- 830 sheet standard paper capacity (up to 2,950 sheets)
- Robust 300 sheet multi-purpose tray for added flexibility
- Duplex printing as standard

High Quality,
High Performance

Product Specification

PRINTER

Print speed	**A4**: 50ppm colour, 50ppm mono; **A3**: 28ppm colour, 28ppm mono
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, SNTP, JCDP, FLDP, ODNSP, WSDPrint, WSD-Discovery, Web JetAdmin, NetBIOS over TCP, EtherTalk
OS Compatibility	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, SSL3/TLS encryption, HTTPS encryption, Protocol On/Off, Protocol Port No. Change, MAC filtering, IP filtering, IP Sec, EAP-PEAP, EAP-TLS, Secure Erase , Secure Print , Secure Print Job Encryption , Storage Devices entire Encryption , Storage(HDD) Initialize (format)
Utility suite	Print Job Accounting , Print Job Accounting Enterprise , Print Job Accounting Client, PrintSuperVision.net , Template Manager , Color Correct, Color Swatch , 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 bit-map 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

Operator panel

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 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 230V AC +/-10%, frequency 50/60Hz +/- 2%
Power consumption	**Typical:** 1100W; **Max:** 1600W; **Idle:** 40W (average); **Power Save:** ‹34W; **Deep Sleep:** ‹4W; **Off Mode:** ‹0.5W
Noise level	**Operating:** 57dB(A); **Standby:** 34dB(A) or less; **Power save:** Inaudible
Dimensions (HxWxD)	640 x 699 x 625mm
Weight	97.6kg
Duty cycle	**Average:** 25,000 pages/month;
	Maximum: 300,000 pages/month

Consumables

Toner cartridge* (42,000 pages)	**Cyan:** 45536555; **Magenta:** 45536554; **Yellow:** 45536553
Toner cartridge* (51,000 pages)	**Black:** 45536556
Image drums** (40,000 pages)	**Cyan:** 45103721; **Magenta:** 45103720; **Yellow:** 45103719; **Black:** 45103722
Transfer Belt (150,000 pages)	45531213
Fuser Unit (150,000 pages)	45531113
Waste Toner Box (40,000 pages)	45531503

SYSTEM REQUIREMENTS (PC's)

Operating System*	Windows 10 (64 Bit) or Later
Processor	i7 - 2.6 GHz or faster
Memory (RAM)	Min. 8GB or More
Video Card and Monitor(VGA)	1280x1024 or Higher Resolution is Recommended
Working Hard Disk Space	1 TB SSD or more recommended
Graphics Card	2GB or more (Optional)
Optical drive	DVD-ROM
Other requirements	Ethernet connection for network capable printers
	Available USB ports and PCIE Slot
Recommended Brand	Lenovo / Dell

* Note: You can use a laptop or desktop computer

* Use the original operating system and software. If you are using pirated operating system or software, we are not responsible for any damage to Machine workings, and also the warranty terms will become void.

Terms and Conditions

01. Payment to be made in SAR currency.

02. Payment Terms : As mentioned in Quotation.

03. Bank Charges: Any bank charges relevant to the above transactions will be to your account.

04. Any charges, duties, taxes or levies at the ports of entry will be to our account.

05. The charges of loading, boarding and local conveyance of the technician will be to our account.

06. Any required electrical, mechanical and civil site preparation should be done by the customer according to our engineer's requirements.

07. Digital Star Machinery and Equipments will not be held responsible for delays caused by any damage in the equipment due to shipment, unloading accidents & any related reasons, which is beyond our control.

08. Warranty will be 12 months from the date of installation from Digital Star Machinery and Equipments. Wear and tear, consumables are exempted and warranty can be claimed only if you use the Inks and Services from Digital Star Machinery and Equipments.

09. Service will be free of cost within 12 months from the date of installation.

10. Any claim will be invoice directly to you then we will send for claiming procedure which will take 45-60 days, if the claim got approved credit note will issued directly.

11. Delivery: As mentioned in quotation