

1282502

OKI B431DN A4 Mono, Duplex and Network Ready Laser Printer

Product Overview

OKI B431DN A4 Mono Laser Duplex and Network Ready Printer, 38ppm Print Speed, 64MB Memory, 1200x1200dpi Resolution, 350Sheets Paper Handling, 80k Duty Cycle, PCL/PS Print Language, USB/Parallel Interface.



Specifications

Overview:

If you need a black & white printer that supports the highest levels of office productivity, without straining your budget, you need the B431. Built for speed and maximum efficiency, this easy to use desktop printer gives you the advanced productivity features that most other manufactures like to charge extra for and includes them - as standard - in a robust and compact design that's perfect for your desktop.

Features:

A printer for every office

Highly productive print speeds, excellent fine-detail image quality for crisp, clear documents, and a design that complements today's modern working environments combine to deliver a printer for every office.

Exceptionally easy to use

Long-lasting consumables that can be replenished in moments; automatic two-sided printing; a backlit LCD display; a low profile design for easier document retrieval: the B431 will keep office productivity at a maximum, whether you choose the B431d for fast personal printing or the B431dn for sharing on the network.

Impressive print speeds

The B431 races through large jobs in minimal time. The first page prints out in less than 4.5 seconds and the rest at an impressive 38 pages per minute. It's all thanks to a powerful 330MHz processor and 64MB memory (expandable to 320MB) for faster throughput.

Use it all day, every day

True 1200 x 1200dpi resolution means that all of your everyday office documents are printed with fine, crisp detail. An extra paper supply can be added, increasing the capacity right the way up to 880 - ideal for busy offices - and there's a 100-sheet multi-purpose paper tray for feeding a variety of different paper types and sizes.

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Product Specification Sheet

Compact and efficient

We designed the B431 specifically to meet the demands of today's modern offices. It's unusually compact, so it will fit in anywhere. Its high yield consumables last as long as 12,000 pages, so you can print more, for longer. And because the toner cartridge and drum are separate units, you only ever have to replace what needs replacing so there's no waste.

Extra value

Other essential features include automatic two-sided printing as standard, a 2-line LCD display that tells you all about the current operating status of your printer and a 'Power Save' mode that reduces energy consumption to a frugal 8W.

Specifications:

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Specifications	
Product Code	1282502
Configurations Available	
Model	B431dn: Duplex and Networked
Printer	
A4 Print speed	38ppm mono
Time to first print (TTFP)	Less than 4.5 seconds
Warm up time	Approx. 20 seconds from power save
Processor speed	330MHz PowerPC405
Interface and Software	
Connectivity	B431dn: IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0, 10/100BaseTX Ethernet
Printer language	PCL5e, PCL6, Epson FX, IBM ProPrinter, PostScript3 emulation
Network & protocols	10/100BaseTX Ethernet card with internal web server for printer and network card set-up and management. Includes SMTP mail client for alerts. All major network protocols supported - TCP/IP, Netware, Ethertalk and NetBEUI. TCP/IP: ARP, IPv4/v6, ICMPv4/v6, TCP, UDP, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, AutoIP, SNMPv1/v3, DNS, DDNS, uPnP, Bonjour, WINS, SSL/TLS, SMTP, SNTP, Windows Rally(WSD-Print, LLTD), SLP, NetBIOS over TCP, JetDirect protocols; Netware 3.x, 4.x, 5.x, and 6 with full NDS and NDPS support:- QServer over IP and IPX, R-Printer, N-Printer, NCP, SPX, IPX, SAP, RIP; Ethertalk: ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP; NetBEUI: SMB, NetBIOS; Other: EAP (B431dn only)
OS Compatibility	Windows 2000 / 2003 / 2003 x64 / XP / XP x64 / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / 7 (32-bit & 64-bit); Linux PPD; Mac OS 10.3.9 or greater
Utility suite	B431dn: Template Manager*, Print Control Server*, Print Control Client, PrintSuperVision.net*, OKI LPR*, Network Extension, Network Card Setup, Configuration Tool*, Op-Panel Download Utility, Storage Device Manager* (*Windows only)
Typefaces	
Printer fonts	87 scalable PCL and 136 PostScript fonts, 2 bitmap fonts, OCR-A/B
Dot matrix fonts	Epson FX and IBM PPR at various pitches
Barcodes	12 types of one dimension with 28 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET, Customer barcode, USPS Zip Barcode, 1 type of two dimension: PDF417

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Print quality	
Resolution	1200 x 1200dpi
Paper Handling	
Paper capacity	Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 100 sheets of 80gsm
Paper capacity optional tray	Tray 2: 530 sheets of 80gsm
Maximum paper capacity	880 sheets of 80gsm
Paper sizes	Tray 1: A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive, Statement; Tray 2: A4, A5, B5(JIS), Letter, Legal 13, Legal 14, Executive; Multi-purpose tray: A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive, Statement, Envelopes: Monarch, Com-9, Com-10, DL, C5, C6, Custom Size (up to 1200mm length including banners); Duplex: A4, B5(JIS), Letter, up to Legal 14, Executive
Paper weight	Tray 1/2: 60 to 120gsm; Multi-purpose tray: 60 to 163gsm; Duplex: 60 to 120gsm
Duplex	Standard
Paper output	150 sheets face down, 100 sheets face up (80gsm)
General Features	
Memory (RAM)	Standard RAM: 64MB; Maximum RAM: 320MB
Operating temperature/ humidity	10 degreesC to 32 degreesC/ 20% to 80% RH non-condensing
Storage temperature/ humidity	-10 degreesC to 43 degreesC/ 10% to 90% RH non-condensing
Power supply	230 VAC +/- 10%, 50 or 60Hz +/-2%
Power consumption	Typical: 550W; Max: 900W; Idle: 70W; Power Save: 8W
Noise level	Operating: 54dB(A) or less; Standby: 30dB(A) or less; Power save: Background level
Dimensions (HxWxD)	244.5 x 387 x 364mm
Weight	12kg (including consumables)
Duty cycle (Maximum)	80, 000 pages/month
Duty cycle (Recommended)	Up to 5, 000 pages/month
Consumables	
Toner cartridge	3, 000, 7, 000 or 12, 000 pages
EP-cartridge	25, 000 pages

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/1282502-OKI-B431DN-A4-Mono-Duplex-and-Network-Ready-Laser-Printer-p-99673.php>

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