B430

OKI
PRINTING SOLUTIONS

Professional desktop mono printing for the small office or workgroup

The B430 is equipped with all the tools required to support the varied and more demanding needs of both corporate customers and small to medium enterprises. Superb print quality and PCL/PostScript emulations allow the B430 to fulfill the requirements of a greater range of applications while a high capacity toner option keeps running costs low for the more demanding users. What's more, the B430 comes with automatic two-sided printing, saving paper and reducing costs.

Combining high performance printing, ultra-reliable digital LED technology and low running costs the B430 delivers outstanding value, A4 monochrome printing for business.

Business credentials

As you would expect from OKI, the B430 gives you everything you need for the most demanding workloads. High quality documents with crisp, sharp images are produced by true 1200 x 1200dpi digital LED Technology. The first printed page appears in just 5.5 seconds with the rest following at an impressive 28 pages per minute (ppm). A high capacity toner option delivers reduced running costs and with a network ready version available the B430 makes the perfect small workgroup printer.

Easy to install and use

Every B430 model has that famous OKI ease of use. A front-facing LCD display gives clear, at-a-glance status information, the toner cartridge can be replaced in moments (it's the same with the paper). Powerful productivity software enables users to quickly get the most from their printer making life in the office easier than ever. Reliable, high quality printers that everyone in the office can depend upon and that's OKI.

Meeting the days demands with ease

A high 70,000 page per month duty cycle, powerful processor and generous 64MB memory allow the B430 to make light work of multi-page documents and busy workloads. The standard 250 sheets input capacity of the B430 can be expanded to over 800 sheets and a 7,000 page toner cartridge keeps user interventions and running costs low.

Flexible and highly productive

A 50 sheet multi-purpose tray (MPT) makes feeding of unusual paper sizes or media types easy and straightforward. Letter headed paper, business cards and CD/DVD labels can be produced and printed on demand. Tasks effortlessly completed with the help of Template Manager, OKI's powerful software program providing ready-made templates, for many different kinds of office document.

For the B430n network version additional management and control is available with the help of powerful easy to use software tools:

- Print Control - for tracking usage and controlling access for tighter cost control.
- PrintSuperVision - browser-based monitoring and management of all your network printers, regardless of make or model.

THE B430 FEATURES AT A GLANCE

	B430d	B430dn
Print speed (A4)	28ppm	
Paper capacity	250 sheets of 80gsm	
Paper sizes	A4, A5, A6, B5, Letter, Legal 13 & 14, Executive, Statement	
Resolution	True 1200 x 1200dpi	
Duplex	•	
Network card	○	•
Multi-purpose tray	50 sheets of 80gsm	
Standard memory (RAM)	64MB	
Printer language	PCL/PostScript	

• Standard ○ Optional

The B430 Mono Printers

		B430d	B430dn
Order number		43984911	43984931
Speed & throughput	A4 Print speed	28ppm	
	Time to first print	Less than 5.5 seconds	
	Warm up time	up to 25 seconds from power save	
	Processor speed	297MHz PowerPC405	
Print quality	Resolution	1200 x 1200dpi	
Typefaces	Printer fonts	87 scaleable PCL fonts and 136 PostScript fonts, 2 bitmap fonts, OCR-A/B	
	Dot matrix fonts	EPSon FX and IBM PPR at various pitches	
	Barcode	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	
Compatibility	Printer languages	PCL5e, PCL6, Epson FX, IBM ProPrinter, PostScript3	
	Connectivity	IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0	IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0, 10/100BaseTX Ethernet
	Network & protocols (B430dn only)	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, TCPv4, ICMPv4/v6, UDPv4/v6, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, AutoIP, SNMP, DNS, uPnP, Bonjour, WINS, Windows Rally(WSD-Print, LLTD), SLP, 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	
	OS Compatibility[1]	Windows 2000 / XP / XP x64 / Server 2003 / Server 2003 x64 / Vista (32-bit) / Vista (64-bit) / UNIX / Linux; Mac OS X PowerPC 10.2.8 or greater / OS X Intel 10.4.4 or greater	
Utility Suite[1]		Template Manager 3.0 (Windows only), Print Control Server (Windows only), Print Control Client, Printer Menu Setup Tool, Op-Panel Download Utility	Template Manager 3.0 (Windows only), Print Control Server (Windows only), Print Control Client, PrintSuperVision.net (Windows only), OKI LPR (Windows only), Network Extension, Admin Manager, Storage Device Manager (Windows only), Op-Panel Download Utility
Memory	Std RAM	64MB	
	Max RAM	320MB	
Paper handling	Duplex	Standard	
	Paper capacity of tray 1	250 sheets of 80gsm	
	Paper capacity optional tray 2	530 sheets of 80gsm	
	Paper capacity of multi-purpose tray	50 sheets of 80gsm	
	Paper Sizes	Tray 1/2: A4, A5, B5(JIS), Letter, Legal 13, Legal 14, Executive, Statement (tray 1 only) Multi-purpose tray: A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive, Statement; Envelopes: Monarch, Com-9, Com-10, DL, C5, C6 Duplex: A4, Letter, up to Legal 14	
	Paper weight	Tray 1/2 60-120gsm, duplex 60-105gsm, multi-purpose tray 60-163gsm	
	Paper output	150 sheets face down	
Operating conditions	Temperature/humidity	10°C to 32°C / 20% to 80% RH non-condensing	
	Storage	-10°C to 43°C, 10% to 90% RH non-condensing	
Power requirements	Power supply	230 VAC +/- 10%, 50 or 60Hz +/- 2%	
	Power consumption	Typical 450W, Peak 800W, Idle 70W (average), Power Save 7W	
Noise level		Operating: Up to 56dB(A), Standby: Up to 30dB(A), Power Save: Background Level	
Dimensions (HxWxD)		268mm x 369mm x 395mm	
Weight[2]		Approx. 11kgs	
Duty cycle	Printer duty (max)	70,000 pages/month	
	Printer duty (average)	3,000 pages/month	
Warranty		Pan European 1 year on-site	

○ Optional (Order number)

[1]Check local OKI Printing Solutions website for latest driver releases & OS Compatibility

[2] Includes all consumables

Consumables Information: For the protection of your printer, and in order to ensure that you benefi t from its full functionality, this model has been designed to operate only with genuine OKI Printing Solutions 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.

Description	Life* (pages)	Order Numbers
Black toner	3,500	43979102
	7,000	43979202
Image Drum	25,000	43979002

*All toners: A4 pages yield compliant with ISO/IEC 19752. Printer shipped with 1500 pages yield compliant with ISO/IEC 19752.
All Drums: Continuous print.
Specification subject to change without notice. All trademarks acknowledged.

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OKI PRINTING SOLUTIONS

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