



## Professional desktop mono printing for the individual or small workgroup

In our experience, simplicity equals reliability. And that's what you can expect from the B430 - a robust, simple design with ultra-reliable digital LED technology for monochrome printing with absolute confidence.

Combine that with intelligent design and a range of handy utilities you'll see why OKI printers just keep on printing, page after page and day after day. They're just what you need for a busy office.

### Everything you need

As you would expect from OKI, the B430 gives you everything you need from a desktop printer. The B430d has true 1200 x 1200dpi resolution for crisp, sharp detail and toner cartridges of up to 7,000 pages provide long uninterrupted printing. Whilst PCL and PostScript emulation is also supported. With its enhanced operator panel, optional high capacity toner cartridge and increased paper capacity make it a great choice for heavier workloads. The B430dn offers the same features as the B430d but is

networked, allowing it to be set-up so for small workgroups. What's more, each model comes with automatic two-sided printing as standard, saving paper and reducing costs.

### Easy to live with

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), and there's a whole suite of powerful productivity software to make life in the office easier than ever. And that's OKI. Reliable, high quality printers that everyone in the office can depend upon.

### Dependable performance

Regardless of which model you choose, you'll find that the first page appears in just 5.5 seconds and the rest follow at an impressive 28 pages per minute (ppm) - speeds you can be confident of, thanks to a powerful processor and a generous standard 64MB memory that's expandable right the way up to 320MB.

### Powerful productivity software

The B430 models are complimented with useful utilities to help you get even more value from these reliable desktop printers:

- 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.
- Template Manager 3.0 - editable, easy to use templates for creating a wide range of office documents.

### 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	
Automatic duplex	•	
Network card	-	•
Multi-purpose tray	50 sheets of 80gsm	
Standard memory (RAM)	64MB	
Printer language	PCL/PostScript	

• Standard



# 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 <sup>1</sup>	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 <sup>1</sup>	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	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 <sup>2</sup>	Approx. 11kgs		
Duty cycle	Printer duty (max)	70,000 pages/month	
	Printer duty (average)	3,000 pages/month	
Warranty	Pan European 1 year		
Accessories	Memory	032MB (44029502), 64MB (44029504), 128MB (44029506), 256MB (44029509)	
	Additional paper tray	0(43990702)	

<sup>0</sup> Optional (Order number)

<sup>1</sup> Check local OKI Printing Solutions website for latest driver releases & OS Compatibility

<sup>2</sup> Includes 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 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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Mono

MFPs

Dot Matrix

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POS/Label



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PRINTING SOLUTIONS