B440 Specifications

OKI
PRINTING SOLUTIONS

Professional desktop mono printing for small workgroups

In our experience, simplicity equals reliability. And that's what you can expect from the B440dn printer - 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 B440dn gives you everything you need from a small workgroup desktop printer. With its high duty cycle, true 1200 x 1200dpi resolution, a paper capacity that's expandable to 1,110 sheets, including a 50 sheet multi-purpose feeder, and the potential for using toner cartridges up to 10,000 pages, this is the printer of choice for busy offices. What's more automatic two-sided printing is standard, saving paper and reducing costs.

Easy to live with

The B440dn 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

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 B440dn is complimented with useful utilities to help you get even more value from this reliable desktop printer:

- 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.

A4	✔
Range of media handling	✔
Mono	✔
Print	✔
1 - 5+ users	✔

Variant available:
B440dn
duplex, networked

3 YEAR WARRANTY

B440dn - Mono Printer

PRINTER

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	True 1200 x 1200dpi

INTERFACE AND SOFTWARE

Connectivity	IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0, 10/100BaseTX Ethernet
Printer languages	PCL5e, PCL6, Epson FX, IBM ProPrinter, PostScript3
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, TCPv4, IC-MPv4/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[2], Print Control Server[2], Print Control Client, PrintSuperVision.net[2], OKI LPR[2], Network Extension, Admin Manager, Storage Device Manager[2], Op-Panel Download

PAPER HANDLING

Paper capacity	**Tray 1:** 530 sheets of 80gsm; **Multi-purpose tray:** 50 sheets of 80gsm
Paper capacity optional 2nd tray	530 sheets of 80gsm
Maximum paper capacity	1,110 sheets of 80gsm
Paper sizes	**Tray 1/2:** 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; **Duplex:** A4, Letter, up to Legal 14
Paper weight	**Tray 1/2:** 60 to 120gsm; **Multi-purpose tray:** 60 to 163gsm; **Duplex:** 60 to 105gsm
Duplex	Standard
Paper output	150 sheets face down(80gsm)

TYPEFACES

Printer fonts	87 scaleable PCL 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

GENERAL FEATURES

Memory	**Standard RAM:** 64MB; **Maximum RAM:** 320MB
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 supply	230 VAC +/- 10%, 50 or 60Hz +/- 2%
Power consumption	**Typical:** 450W; **Max:** 800W; **Idle:** 70W (average); **Power Save:** 7W
Noise level	**Operating:** 53dB(A); **Standby:** 30dB(A); **Power save:** Background level
Dimensions (HxWxD)	297 x 369 x 395mm
Weight[5]	11kgs
Duty cycle	**Maximum:** 70,000 pages/month; **Average:** 3,000 pages/month
Warranty	3 years extended warranty upon registration within 30 days of purchase
Product order numbers	**B440dn:** 43992211

ACCESSORIES (ORDER NUMBERS)

2nd paper tray	43990707
Memory	**32MB:** 44029502; **64MB:** 44029504; **128MB:** 44029506 ; **256MB:** 44029509

CONSUMABLES (ORDER NUMBERS)

Toner cartridges* (3,500 pages)	43979102
Toner cartridges* (7,000 pages)	43979202
Toner cartridges* (10,000 pages)	43979207
Image drum** (20,000 pages)	43979002

*Toner: A4 pages yield compliant with ISO/IEC 19752. Printer shipped with 1500 pages yield compliant with ISO/IEC 19752.
**Drum: Continuous print.

[1]Check local OKI Printing Solutions website for latest driver releases and OS compatibility; [2]Windows only; [3]Including 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.

Simply Unique - 3 Year Warranty

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years – for free! Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer. Fully covered by OKI! For further information please visit **WWW.OKIPRINTINGSOLUTIONS.CO.UK/WARRANTY** Without registration, the standard pan-European 1 year warranty applies.

ENERGY STAR

OKI PRINTING SOLUTIONS