B401 Specifications





The B401d/dn A4 mono desktop printers offer outstanding quality and duplex printing with fast, reliable performance, all in a low cost, compact and highly competitive priced device. The B401dn is networked so is suitable for micro or small businesses that require printing of day-to-day business documents for their workgroups.

The B401d/dn are built on tried and tested technology that your business can rely on to deliver over and over again, supported by a 3-year warranty[^].

Efficient working that improves productivity

The processor and memory combined help to deliver a fast first page out time and fast throughput. Plus, a generous standard paper tray and a convenient multi-purpose tray (MPT) lets you print longer runs and network connectivity enables sharing across many users.

- Time to first print, less than 5.5 seconds
- A4 print speeds of up to 29ppm
- 330MHz processor & 64MB memory
- Standard paper supply of up to 250 sheets, plus 1-sheet MPT
- Network ready 10/100 TX Ethernet (B401dn)
- Mobile printing from smartphones, iPhones, iPads and other devices

Versatile, cost efficient printing

Flexible media handling combined with duplex printing and OKI's unique Template Manager, allows businesses to benefit from printing many of their business requirements in-house.

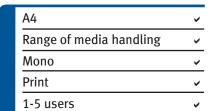
- Flexible media handling: from A6 to A4; card stock up to 163gsm
- 2400 x 600dpi print resolution
- Duplex as standard, for in-house professional printing
- OKI Template Manager makes it easy to format and print various documents in-house

Ergonomic, compact design with intuitive operation

- 2-line x 16-character LCD display for clear, real-time status information
- Compact, low profile design lets you pick up your documents with absolute ease

Features that reduce your costs and impact upon the environment

- Eco mode improves throughput performance and reduces energy consumption
- Auto-Off mode automatically powers off, reducing energy consumption to 0.5W when not in use
- Duplex as standard, reducing paper usage by printing on both sides
- Toner Save reduces toner usage when printing draft or internal documents



Variants available:
B401d
duplex
B401dn
duplex, networked



B401 - Mono Printers

PRINTER		Typefaces	
A4 print speed	29ppm mono	Printer fonts	87 scalable PCL fonts, 2 bitmap fonts, OCR-A/B
Time to first print	Less than 5.5 seconds	Dot matrix fonts	Epson FX and IBM PPR at various pitches
Warm up time	Up to 25 seconds from power save		12 types of one dimension with 28 variations: UPC-A, UPC-E,
Processor speed	330MHz PowerPC405	Barcode	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
Interface and Software		PRINT QUALITY	
Connectivity	B401d: IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0	Resolution 2400 x 600dpi, 1200 x 600dpi, 600 x 600dpi	
	B401dn: IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0, 10/100BaseTX Ethernet	General Features	
Printer languages	PCL5e, PCL6, Epson FX, IBM ProPrinter	Memory	Standard RAM: 64MB; Maximum RAM: 64MB
Network & protocols (B401dn)	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, TCP, UDPv4/v6, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, AutoliP, SNMP, DNS, DDNS, uPnP, Bonjour, WINS, 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: OServer 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	Environment	Operating temperature/ humidity: 10°C to 32°C/ 20% to 80% RH non-condensing
			Storage temperature/humidity: -10°C to 43°C/ 10% to 90% RH non-condensing
		Power supply	220-240 VAC +/- 10%, 50 or 60Hz +/-2%
		Power consumption	Typical: 510W; Max: 900W; Idle: 70W; Power Save: 7W; Auto-Off: <0.5W
		Noise level	Operating: 53dB(A) or less; Standby: 30dB(A) or less; Power save: Background level
OS Compatibility ¹	Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Vista (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / 7 (32-bit & 64-bit); Mac OS X Intel 10.4-10.7	Dimensions (HxWxD)	244.5 x 387x 364mm
		Weight ³	11kg
Utility Suite ¹	B401d: Template Manager², Print Job Accounting Server², Print Job Accounting Client, Printer Menu Setup Tool, Op-Panel Download Utility B401dn: Template Manager², Print Job Accounting Server², Print Job Accounting Client, PrintSuperVision.net², OKI LPR², Network Extension, Admin Manager, Printer Menu Setup Tool, Op-Panel Download Utility	Duty cycle	Maximum: 30,000 pages/month; Recommended: 750 - 2,000 pages/month
		Warranty [^]	3 years extended warranty upon registration within 30 days of purchase
		Product order numbers	B401d: 44983646; B401dn: 44983656
		CONSUMABLES (ORDER NUMBERS)	
PAPER HANDLING		Black toner cartridge* (1,500 pages)	44992406
Paper capacity	Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 1 sheet (Up to 163gsm)	Black toner cartridge* (2,500 pages)	44992407
Maximum paper capacity	251 sheets of 80gsm	Image drum**	44574310
Paper sizes	Tray 1: A4, A5, B5(JIS), Letter, Legal 13, Legal 14, Executive, Statement; 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	(25,000 pages)	l
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 (80gsm)	*Toner: Number of A4 nages yield	compliant with ISO/IEC 10752 Printer chipped with toper for 1 000

^{*}Toner: Number of A4 pages yield compliant with ISO/IEC 19752. Printer shipped with toner for 1,000 pages yield compliant with ISO/IEC 19752.

**Drum: Average life of 3 pages per job from tray 1 in simplex mode.

 ${}^{1}\text{Check local OKI website for latest driver releases and OS compatibility; } {}^{2}\text{Windows only; } {}^{3}\text{Including all consumables }$

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 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 return to base – 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: http://warranty.oki.com.au Without registration, the standard Australian 1 year warranty applies.

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