B401 Specifications

OKI

Affordable mono printing for micro and small businesses

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.

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 the high quality colour output, 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

- Backlit 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
- Free consumables recycling programme

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

Variants available:
B401d
duplex
B401dn
duplex, networked

B401 - Mono Printers

PRINTER

A4 print speed	29ppm mono
Time to first print	Less than 5.5 seconds
Warm up time	Up to 25 seconds from power save
Processor speed	330MHz PowerPC405

INTERFACE AND SOFTWARE

Connectivity	**B401d:** IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0 **B401dn:** IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0, 10/100BaseTX Ethernet
Printer languages	PCL5e, PCL6, Epson FX, IBM ProPrinter
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, AutoIP, 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:- 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 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
Utility Suite[1]	**B401d:** Template Manager[2], Print Job Accounting Server[2], Print Job Accounting Client, Printer Menu Setup Tool, Op-Panel Download Utility **B401dn:** Template Manager[2], Print Job Accounting Server[2], Print Job Accounting Client, PrintSuperVision.net[2], OKI LPR[2], Network Extension, Admin Manager, Printer Menu Setup Tool, Op-Panel Download Utility

PAPER HANDLING

Paper capacity	**Tray 1:** 250 sheets of 80gsm; **Multi-purpose tray:** 1 sheet (Up to 163gsm)
Maximum paper capacity	251 sheets of 80gsm
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
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)

TYPEFACES

Printer fonts	87 scalable PCL 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; 1 type of two dimension: PDF417

PRINT QUALITY

Resolution	2400 x 600dpi, 1200 x 600dpi, 600 x 600dpi

GENERAL FEATURES

Memory	**Standard RAM:** 64MB; **Maximum RAM:** 64MB
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
Dimensions (HxWxD)	244.5 x 387x 364mm
Weight[3]	11kg
Duty cycle	**Maximum:** 30,000 pages/month; **Recommended:** 750 - 2,000 pages/month
Warranty	1 year Pan Eurepean warranty
Product order numbers	**B401d:** 44983645; **B401dn:** 44983655

CONSUMABLES (ORDER NUMBERS)

Black toner cartridge* (1,500 pages)	44992401
Black toner cartridge* (2,500 pages)	44992402
Image drum** (25,000 pages)	44574307

*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]Check local OKI 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 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.

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