

PROK45762012

OKI B432dn A4 Mono LED Printer

Product Overview

OKI B432dn Mono LED Printer, A4, 40ppm, 1200 X 1200 DPI, Hi-Speed USB 2.0, 10/100/1000 Ethernet, Tray 1 250 Sheets 80gsm Multi purpose Tray 100 sheets 80gsm, PostScript3(Emulation), PCL5e, PCL6(XL), EPSON FX, IBM ProPrinter, XPS, PDF(v1.7), 6,000 pages/month, 667MHz, 512MB



Specifications

Overview:

Built for maximum speed and efficiency, the easy-to-use B432dn A4 desktop mono printer provides advanced productivity features including powerful processor and memory in a budget-friendly, compact desktop printer. A great choice for high-quality printing at a minimal cost, the B432dn serves even the busiest small workgroups with ease. Flexible paper handling, ultra-reliable digital LED technology and a PostScript emulation deliver great results across a wide range of applications, while extra high capacity toner cartridges help reduce running costs and maximise uptime.

Features:

Fast performance - Super-quick A4 print speeds of up to 40ppm

Built for maximum speed and efficiency, the B432dn races through large jobs in minimal time, producing up to 40 pages per minute. A powerful 667MHz processor and 512MB RAM plus 3GB-embedded Multi-Media Card (eMMC) memory all contribute to faster throughput.

- Time to first print in 4.5 seconds
- A4 print speeds of up to 40ppm
- 667MHz processor and 512MB RAM + 3GB eMMC memory

Great results - High-quality print capability

Containing high-performance, reliable digital LED technology with 1200 x 1200dpi resolution, the B432dn produces excellent fine-detail image quality and crisp, clear documents. Suitable for a range of different tasks, the B432dn prints on paper sizes from A6 to banners of up to 1.3m long and card stock up to 163gsm.

- Sharp, 1,200 x 1,200dpi print resolution
- Print on media sizes from A6 to A4 and banners up to 1.3m long
- 250 sheet paper tray and 530 sheet second tray option
- Auto-sensing 100-sheet multi-purpose tray (MPT) for different paper types

ComX Computers

Product Specification Sheet

Flexible use - Great for shared workgroups, mobile print option

Compact and with a range of flexible features, the easy-to-use B432dn fits in any office space and features a secure print option to protect confidential documents. Ideal for fast personal printing or for sharing on the network, the quick device is Google Cloud Print Ready, as well as being compatible with AirPrint by Apple Inc, enabling remote printing from smartphones and tablets when away from the office, without having to connect directly.

- PCL/PostScript emulations
- 10/100/1000 Ethernet
- Optional Wireless LAN 802.11a/b/g/n
- Google Cloud print ready and compatible with AirPrint by Apple inc
- Secure printing protects confidential documents

Eco features - Energy and cost-saving functions, high-capacity consumables

With a choice of high-yield consumables capable of printing up to 12,000 pages, the B432dn enables busy workgroups to print more, for longer. Auto-Off mode automatically powers off, reducing energy consumption to less than 0.5W when the printer is not in use, while Toner Save function reduces toner usage when printing draft or internal documents.

- Choose from 3k, 7k or extra high-capacity 12k toner
- Duplex printing as standard reduces paper usage
- Eco-mode reduces energy consumption
- 1.4 Deep Sleep mode and super-fast recovery time
- Auto Power Off function
- Energy Star 2.0 compliant

Specifications:

© 2023 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications

Product Code	PROK45762012
--------------	--------------

PRINT

Printing Technology	Digital LED Electrophotographic Printing Technology
Print Speed	A4 40 ppm
First Print Out Time	Approx. 4.5 seconds
Warm-up Time	17 seconds
Processor Speed	667MHz
Printing Resolution	1200 x 1200 dpi
Printer fonts	PostScript emulation 136 fonts, PCL emulation 87 scalable fonts, 4 bitmap fonts
Dot matrix fonts	Epson FX and IBM PPR at various pitches
Barcode	10 types of one dimension with 26 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two dimension: PDF417, QR code

INTERFACE and SOFTWARE

Connectivity	1000BASE-T/100BASE-TX/10BASE-T, USB 2.0 (High Speed)
	(Optional) Wireless LAN (IEEE802.11a/b/g/n)

ComX Computers

Product Specification Sheet

Printer Language	PostScript 3 emulation, PCL 5e emulation, PCL 6 (XL) emulation, XPS emulation, IBM ProPrinter emulation, Epson FX Emulation, PDF v1.7 emulation
Network and Protocols	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management.
	TCP/IPv4&v6, AirPrint, Google Cloud Print, NetBIOS over TCP, DHCP, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, POP3, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, LLTD, IEEE802.1x, LPR, Port9100, Telnet, FTP, IPSec, WLAN802.11a/b/g/n
OS Compatibility	Windows 8, Windows 8.1 x64, Windows 8, Windows 8 x64, Windows 7, Windows 7 x64, Windows Vista, Windows Vista x64, Windows Server 2012 R2, Windows Server 2012, Windows Server 2008 R2, Windows Server 2008, Windows Server 2008 x64, Windows Server 2003, Windows Server 2003 x64, Mac OS X 10.6, OS X 10.7, OS X 10.8, OS X 10.9, Linux
Utilities	Template Manager*1, smartPrintSuperVision*1, OKI LPR*1, Network Extension, Network Card Setup, Configuration Tool*1, Op-Panel Download Utility, Storage Device Manager*1
PAPER HANDLING	
Paper Capacity	Tray 1: 250 sheets of 80gsm
	(Optional) Tray 2: 530 sheets of 80gsm
	Multi-purpose tray: 100 sheets of 80gsm
Maximum Paper Capacity	880 sheets of 80gsm
Paper Sizes	Tray 1: A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive, Statement
	Tray 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), Custom Size (up to 1321mm length including banners), 4 x 6", 5 x 7"
	Duplex: A4, B5(JIS), Letter, up to Legal 14, Executive
Paper Weight	Tray 1: 60 to 120gsm
	(Optional) Tray 2: 60 to 120gsm
	Multi-purpose tray: 60 to 163gsm
Duplex	Standard
Output Capacity	Face Down: Max. 150 sheets of 80gsm
	Face Up: Max. 100 sheets of 80gsm
GENERAL FEATURES	
Memory (Std./Max.)	512MB RAM; 3GB eMMC/512MB RAM; 3GB eMMC
Environment	Operating temperature/ humidity: 10 degreesC to 32 degreesC/ 20% to 80% RH non-condensing
	Storage temperature/ humidity: -10 degreesC to 43 degreesC/ 10% to 90% RH non-condensing
Power Supply	230 VAC +/- 10%, 50 or 60Hz +/-2%

ComX Computers

Product Specification Sheet

Power Consumption	Typical: 600W
	Max: 900W
	Idle: 80W
	Power Save: 7W
	Deep Sleep: 1.4W
	Auto-Off: 0.5W
Noise Level	Operating: 55dB(A) or less
	Standby: 30dB(A) or less
	Power save: Background level
Dimensions (WxDxH)	387 x 364 x 245mm
	with optional Tray 2: 387 x 364 x 383mm
Weight (includes supplies)	13 kg
Duty Cycle	Maximum: 80,000 pages/month
	Recommended: 500 - 5,000 pages/month
Safety & Environment Regulation	Energy Star, Blue Angel, EMC-Directive, CE Mark, GS Mark
In the Box	Image Drum x 1, Starter toner cartridge x 1, DVD-ROM, Power cable

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/PROK45762012-OKI-B432dn-A4-Mono-LED-Printer-p-281364.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-29 18:49:32.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.