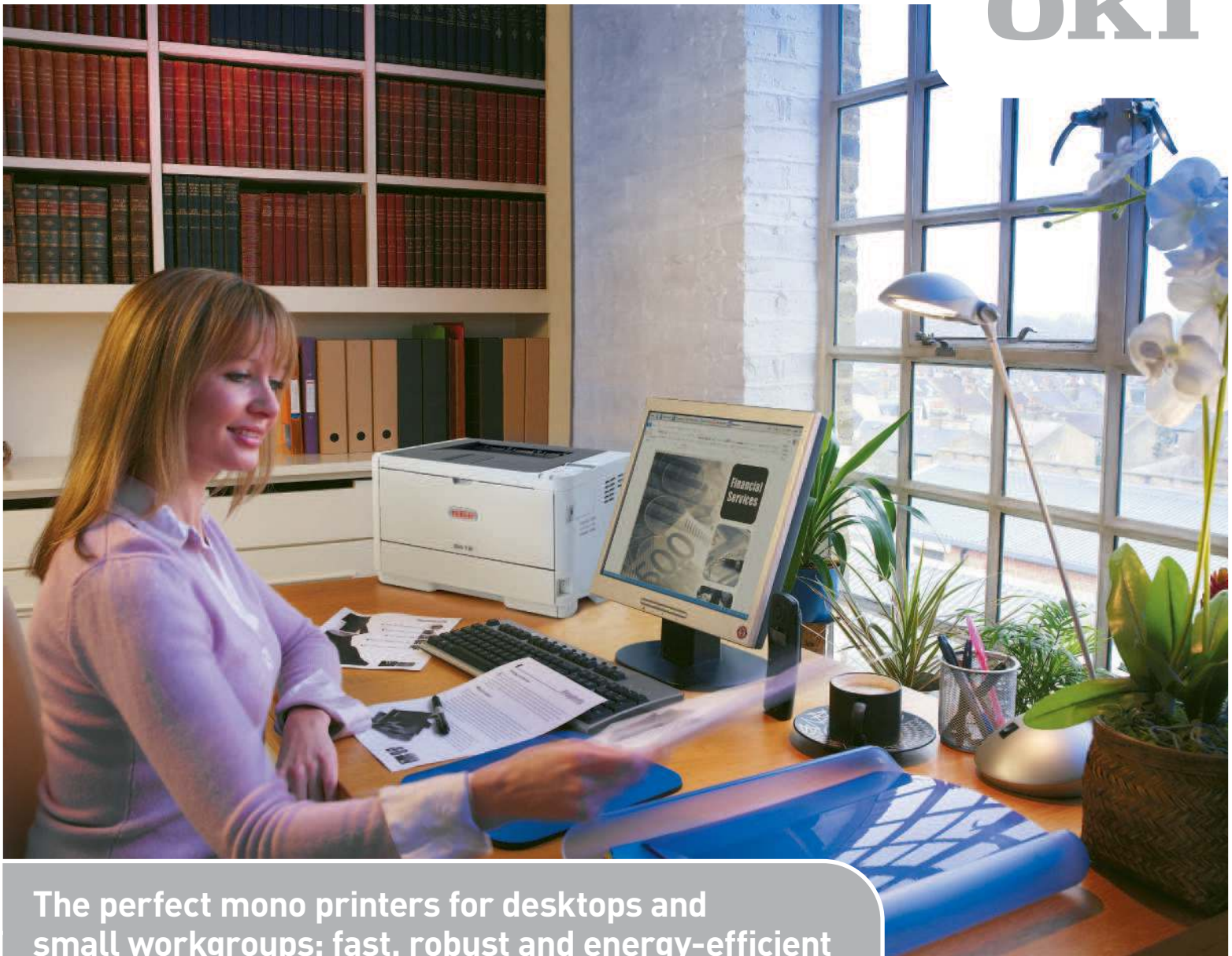# B412dn/B432dn Mono Printer

OKI®

The perfect mono printers for desktops and small workgroups: fast, robust and energy-efficient

OKI and The Environment

LED Technology Long print head life, high efficiency
ENERGY STAR® Compliant Superior energy efficiency
Duplex (2-Sided) Printing Saves energy and resources
Deep Sleep Mode Lowers power to save energy (<2W)
Auto Power Off Saves power during periods of non-use
Separate Toner and Drum Less disposable material
Toner Save Mode Extends life of toner cartridges

B412dn and B432dn black & white printers from OKI deliver high productivity and high reliability in a compact design.

The B412dn and B432dn Digital Mono printers from OKI have what you're looking for in desktop/small workgroup printers: smoother workflow and a better bottom line.

If you're looking to improve the productivity and lower the operating costs of your business, the B412dn and B432dn offer all of that and more.

For starters, these printers deliver up to 42 ppm, with the first page printing as fast as 4.5 seconds,[1] and feature a fast 667 MHz processor plus 3 GB of memory[2].

They produce black & white output that's clear and crisp at up to 1200 x 1200 dpi resolution, using a two-piece consumables system for long-lasting performance and a low cost of operation.

Starting with their 350-sheet standard paper capacity (250-sheet main paper tray + 100-sheet multi-purpose tray), each device can be outfitted with an optional 530-sheet 2nd paper tray to boost maximum paper capacity of 880 sheets—for longer uninterrupted productivity.

In terms of durability and reliability, B412dn/B432dn printers are tough—with a monthly duty cycle rated up to 80,000 pages.[4]

Energy-efficient printing – Duplex (2-sided) printing comes standard with these printers, leading to fewer user interventions and savings on energy and media costs.

In Deep Sleep mode, energy consumption is reduced to less than 1.5 watts, and the Auto Power Off feature can shut down the unit after a long period of no activity. It's no surprise these printers have earned the Energy Star® rating.

Fit for any work environment – Their compact size enables the B412dn/B432dn to fit just about any work space. They have USB 2.0 and 1 GB Ethernet interfaces standard, a WiFi® (802.11 a/b/g/n) option, and support cloud/mobile solutions such as Google Cloud Print™, AirPrint™ for Apple iOS and OKI Mobile Print app for Android® devices.

Both printers offer PCL® 5e and PCL 6 emulation, and the B432dn has PostScript® 3™ standard—so they perform equally well with the most popular Windows® and Mac operating systems.

Backed by unmatched support – OKI is so confident in the reliability and performance of your B412dn/B432dn printer that we provide an industry-leading 5-year printhead warranty and a 1-year carry-in depot printer warranty.[3]

If you need technical assistance, you can speak to a live expert located in North America by calling 800.OKI.DATA (800.654.3282).[3] That's 24/7/365.

The B412dn and B432dn Mono Printers prove that you can always expect more from OKI.

The B412dn/B432dn at a Glance

Operator panel: 16-character x 2-line LCD display; convenient access to printer status and menu-driven functionality via large, clearly marked buttons

Compact size: the small footprint and sleek design of the B412dn/B432dn make them perfect for desktop and back office environments, even for point of sale

Duplex (2-sided) printing capability: standard

LCD screen display – 16-character x 2 line

Multi-purpose tray: 100-sheet capacity

Optional 802.11 a/b/g/n wireless connectivity

250-sheet standard paper capacity

Optional 530-sheet 2nd paper tray

Ordering Information:

Model	Part No.
B412dn (120V Mono Printer)	62444301
B432dn (120V Mono Printer)	62444401
Supplies	
Toner Cartridges (Average Life):	
Standard – 3,000 pages[5]	45807101
High-Capacity – 7,000 pages[5]	45807105
Extra-High Capacity (B432dn only) – 12,000 pages[5]	45807110
Image Drum (Average Life) – 30,000 pages[6]	44574301

Options		
530-sheet 2nd Tray		44575713
IEEE802.11 a/b/g/n Wireless		45830201
OKIcare® Warranty Extensions[3]		
Carry-in Depot	U.S.	Canada
2-Year Extension	38004802	38004812
3-Year Extension	38004803	38004813

B412dn/B432dn Mono Printer

Specifications

Model		B412dn	B432dn
Performance	Simplex Print Speed[1]	Up to 35 ppm	Up to 42 ppm
	Time to First Page[1]	As fast as 5 seconds	As fast as 4.5 seconds
	Recommended Monthly Print Volume	250 to 3,000 pages	500 to 4,000 pages
Memory	Standard/Max Memory	3 GB shared memory[2]	
	Processor Speed	667 MHz CPU	
Compatibility	Connectivity	Standard – High-Speed USB v2.0, 1 Gigabit Ethernet (10/100/1000 Base-TX); Optional – IEEE802.11 a/b/g/n Wireless (WPA2 Enterprise)	
Operator Panel	LCD Display	16-character x 2 line	
Paper Handling	Standard Capacity	350 sheets (250-sheet standard paper tray + 100-sheet MPT)	
	Additional Capacity	Optional 530 -sheet 2nd paper tray (880 sheets max)	
	Paper Size	3.4" x 5.5" min. to 8.5" x 14" and up to 8.5" x 52" banners	
	Paper Weight	Main and Optional Trays 16 lb. – 32 lb. bond (60 – 120 gsm); MPT 16 lb. bond – 100 lb. tag card (60 – 163 gsm)	
Resident Fonts	PCL Bitmap Fonts	Line Printer; OCR-A/B; USPS ZIP Barcode	
Environmental	Size (WxDxH)	15.2" x 14.3" x 9.6" (387 mm x 364 mm x 245 mm)	
	Power Consumption	Off <0.5W; Deep Sleep 1.4W; Power Save 7W; Standby 80W; Average 560W (B412dn), 600W (B432dn); Peak 900W	
	ENERGY STAR TEC Value	1.7 kWh (B412dn); 2.0 kWh (B432dn)	
Warranty[3]	Printer and Printhead	Printer: 1-Year limited carry-in depot; Digital LED Printhead: 5-Year limited	
Technical Support			

For more information on Digital Monochrome Printers and supplies from OKI, including OKIcare® Extended Service Programs, call **1.800.OKI.DATA** (800.654.3282)[3] or visit **okidata.com**.

[1] Published performance results based on laboratory testing, simplex. Individual results may vary. B432dn print speed up to 42 ppm with time to first page as fast as 4.5 seconds; B412dn print speed up to 35 ppm with time to first page as fast as 5 seconds.

[2] 512 MB RAM + 2.5 GB flash shared memory.

[3] Available in the U.S. and Canada only.

[4] B432dn rated at 80,000 pages per month duty cycle; B412dn rated at 60,000 pages per month.

[5] Declared yield in accordance with ISO/IEC 19752. Both models ship with 2,000-page "starter" toner cartridge.

[6] Estimated life, based on 3 pages per job simplex (actual results may vary).

Specifications are subject to change without notice.

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