

B400 Series

OKI[®]
PRINTING SOLUTIONS



The most versatile small workgroup printers—
with mid-workgroup features

B410d
B410dn
B420dn
B430d
B430dn





Fast, reliable and feature-rich, B400 Series printers increase productivity and improve the bottom line.

B400 Series Highlights:

- As fast as 30 ppm print speed; 5.5-second time to first page¹
- Clear, crisp output at up to 1200 x 1200 dpi²
- Separate toner and image drum configuration for lower operating costs
- Compatible with Windows® Vista®, XP, 2003 and 2000; Mac® OS X 10.3 and higher
- 297 MHz processor
- Upgradable to 320 MB RAM⁴
- Standard USB and parallel ports; available with internal print server connectivity
- Optional 530-sheet 2nd paper tray
- 1-Year limited warranty with Overnight Exchange⁵; 5-Year limited printhead warranty
- Live, toll-free technical support 24/7/365⁵

The B400 Series of Digital Monochrome printers from OKI Printing Solutions will give you more choices, so you never have to settle for ordinary performance again.

If you're looking to improve the productivity and lower the operating costs of your business, the B400 Series offers all of that and more.

For starters, the five models in the B400 Series deliver up to 30 ppm, with the first page printing in as little as 5.5 seconds.¹ They produce output in black & white that's clear and crisp, at up to 1200 x 1200 dpi resolution², using a two-piece consumables system for long-lasting performance and a low cost of operation.

All B400 Series printers come with duplex (2-sided) printing standard, leading to fewer user interventions and savings on media costs. B410 and B430 models have a standard paper capacity of 250 sheets and can be outfitted with an optional 530-sheet 2nd paper tray. The B420dn has a 530-sheet standard capacity which can also be expanded with a 530-sheet 2nd paper tray.

In terms of durability and reliability, B400 Series printers are tough—with a monthly duty cycle as high as 70,000 pages.³

Fit for any work environment – B400 Series printers, with their compact size, fit just about any work space.

All have PCL® 5e emulation, and B430 models have PostScript® 3™ emulation standard. They all perform equally well with the most popular Windows® operating systems and Mac® OS 10.3 and higher.

With USB and parallel interfaces, all B400 Series printers offer broad-based connectivity. Equipped with an OkiLAN® print server, the B410dn, B420dn and B430dn models make network printing more affordable—which translates into a much lower cost per user, a vital consideration as your office network grows and expands in functionality.

Backed by unmatched support. OKI Printing Solutions is so confident in the reliability and performance of the B400 Series that we provide an industry-leading 5-year printhead warranty and a 1-year printer warranty with Overnight Exchange.⁵

If you need technical assistance—24/7/365—you can speak to a live expert located in North America by calling 800.OKI.DATA (800.654.3282).⁵

The B400 Series: EXPECT MORE versatility from OKI Printing Solutions.

THE B400 SERIES AT A GLANCE



B420dn and B430d/dn operator panel: 16-character x 2-line LCD display; convenient access to printer status and menu-driven functionality via large, clearly marked buttons (also available via printer driver on PC⁶)



B410d/dn operator panel: 16-character x 2-line LCD display; access to printer status and functionality via printer driver on PC

Toner capacity: all models – 3,500 pages; B420dn and B430d/dn – 7,000 pages; B420dn only – 10,000 pages

Up to 30 ppm print speed¹

LCD screen display

Multi-purpose tray:
B420dn/B430dn – 50-sheet capacity, B410d/dn – single sheet

B410d/dn and B430d/dn – 250-sheet standard paper capacity; B420dn – 530-sheet standard capacity

Optional 530-sheet 2nd paper tray

Resolution: B430d/dn – 1200 x 1200 dpi, B410d/dn and B420dn – 2400 x 600 dpi

Duplex (2-sided) printing capability standard on all models

Standard memory: B430d/dn – 64 MB, B410d/dn and B420dn – 32 MB
Max. memory: B430d/dn – 320 MB, B410d/dn and B420dn – 288 MB

High monthly duty cycle: B420dn and B430d/dn rated at 70,000 pages; B410d/dn rated at 50,000 pages



¹ Published performance results based on laboratory testing. Individual results may vary.

² B430d/dn only; B410d/dn and B420dn at up to 2400 x 600 dpi

³ B420dn and B430d/dn; B410d/dn rated at up to 50,000 pages/mo.

⁴ B430d/dn only. Memory DIMMs sold separately.

⁵ Available in the U.S. and Canada only.

⁶ Available when network extension is installed.

B400 Series

Specifications		
Performance	Print Speed	Up to 30 pages per minute ¹
	CPU	297 MHz
	Time to First Page	5.5 seconds ¹
	Print Resolution	B410d/dn and B420dn – 2400 x 600 dpi; B430d/dn – 1200 x 1200 dpi
	Duty Cycle (Pages/Month)	B410d/dn – 50,000; B420dn and B430d/dn – 70,000
Compatibility	Emulations	B410d/dn and B420dn – PCL® 5e, PCL 6; IBM® ProPrinter® III XL; Epson® FX; B430d/dn – PostScript® 3™; PCL® 5e, PCL 6; IBM® ProPrinter® III XL; Epson® FX
	Operating Systems	Windows® Vista®/Vista x64, XP Home Edition/Professional/x64 Edition, 2003 Server/x64 Edition, Enterprise Server/x64 Edition, Data Center Server/x64 Edition, 2000 Workstation/Professional/Server/Advanced Server (SP4 or later); Mac® OS X 10.3 and higher
Connectivity	Standard Interfaces	B410d and B430d – USB v2.0; B410dn, B420dn and B430dn – USB v2.0, Parallel, OkiLAN 10/100 Base-TX internal Ethernet print server card
Memory	Standard RAM	B410d/dn and 420dn – 32 MB; B430d/dn – 64 MB
	Maximum RAM	B410d/dn and 420dn – 288 MB; B430d/dn – 320 MB ²
Paper Handling	Duplex	Standard on all models
	Standard Paper Capacity	B410d/dn – 251-sheets (std. 250-sheet paper tray + 1-sheet MPT) B430d/dn – 300-sheets (std. 250-sheet paper tray + 50-sheet MPT) B420dn – 580-sheets (std. 530-sheet paper tray + 50-sheet MPT)
	Multipurpose Tray (MPT)	B410d/dn – single sheet; B420dn and B430d/dn – 50 sheets
	Additional Paper Capacity	Optional 530-sheet Letter/ Legal Universal 2nd paper tray
	Maximum Paper Capacity (with Opt. 2nd Tray + MPT)	B410d/dn – 781 sheets (with optional 530-sheet Paper Tray) B430d/dn – 830 sheets (with optional 530-sheet Paper Tray) B420dn – 1,110 sheets (with optional 530-sheet Paper Tray)
	Paper Types	Letter, Legal, Executive, A4, A5, A6, B5; C5, C6, DL, Com 9, Com 10 and Monarch envelopes
	Paper Size	3.4" x 5.5" min. to 8.5" x 14" max.
	Standard Paper Output	150 sheets, face-down
	Alternate Paper Output	50 sheets, face-up
	Paper Weight	Main 250-sheet tray and optional 530-sheet tray 16 lb. – 32 lb. bond (60 – 120 gsm); 50/single-sheet manual feed 16 lb. – 43 lb. bond (60 – 163 gsm)
Resident Fonts	Scalable Fonts	All models – 87 PCL fonts; B430d/dn only – 136 PostScript fonts
	PCL Bitmap Fonts	Line Printer; OCR-A/B
	Bar codes	UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved 2 of 5, Code 39, Code 128, EAN/UCC 128, CODABAR, ZiP+4 POSTNET
Supplies	Toner Cartridge	3,500 pages ³ – all models; 7,000 pages ³ – B420dn and B430d/dn; 10,000 pages ³ – B420dn only
	Image Drum	25,000 pages ⁴ – all models
Environmental	Size (WxDxH)	B410d/dn and B430d/dn – 14.5" x 15.6" x 10.6" (36.9 cm x 39.5 cm x 26.8 cm); B420dn – 14.5" x 15.6" x 11.7" (36.9 cm x 39.5 cm x 29.72 cm)
	Weight	24 lb. (10.8 kg)
	Power Consumption	Typical 450W; Peak 800W; Idle 70W
Warranty	Printer	1-Year limited warranty on parts and labor with Overnight Exchange ⁵
	Printheads	5-Year limited LED printhead warranty

¹ Published performance results based on laboratory testing. Individual results may vary.

² Memory DIMMs sold separately.

³ Declared yield in accordance with ISO/IEC 19752. All models ship with 1,500-page "starter" toner cartridge.

⁴ Estimated life, continuous printing (may vary depending on the number of printed pages per job).

⁵ Available in the U.S. and Canada only.

Ordering Information

Description	Part Numbers	
B410d – Black (120V)	91642801	
B410d – Tan (220V)	62431102	
B410dn – Black (120V)	91642803	
B410dn – Tan (220V)	62431104	
B420dn – Black (120V)	91642903	
B420dn – Tan (220V)	62431204	
B430d – Black (120V)	91643001	
B430d – Tan (220V)	62431302	
B430dn – Black (120V)	91643003	
B430dn – Tan (220V)	62431304	
Options		
2nd Tray Mechanism – Black	43990704	
2nd Tray Mechanism – Tan	43990701	
32 MB DIMM Memory Expansion ²	70057301	
256 MB DIMM Memory Expansion ²	70057401	
OKIcare® Warranty Extensions⁵	U.S.	Canada
B410/420/430 2-Year Exchange	38005002	38005012
B410/420/430 3-Year Exchange	38005003	38005013
B410/420/430 2-Year Depot	38004802	38004812
B410/420/430 3-Year Depot	38004803	38004813
Supplies (Type 9)		
Toner Cartridge: Avg. life – 3,500 pg. ³	43979101	
Toner Cartridge (B420dn and B430d/dn only): Avg. life – 7,000 pg. ²	43979201	
High-Capacity Toner Cartridge (B420dn only): Avg. life – 10,000 pg. ³	43979206	
Image Drum (all models): Avg. life – 25,000 pg. ⁴	43979001	
Print Media		
Sheets Per Box		
Bright White Proofing Sheets (32 lb.):		
8.5" x 11"	500	52206101
SynFlex™ Paper (Waterproof and Tear-resistant)		
8.5" x 11"	100	52205901
Premium Envelopes (size #10):	100	52206301
Premium Envelopes (size #10):	500	52206302

For more information on Digital Monochrome Printers and supplies from OKI Printing Solutions, including OKIcare® Extended Service Programs: **1.800.OKI.DATA** (800.654.3282).⁵

Specifications are subject to change without notice.

Featured products may not be available in all countries. Please contact your local office for regional availability.

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FAX: 905.238.4421

LATIN AMERICA
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