

# OKI® B4000 Series

## 19-ppm Digital Mono Printers

### Fast, Reliable Printing, Expandability, and Low Operating Cost



**Printing solution for individuals or groups:**  
The easy-to-use operator panel and optional or standard networkability make the OKI® B4300/B4300n Digital Mono printers perfect for increasing productivity in any environment!

#### OKI® B4000 Series Highlights:

- Fast print speed at up to 19 ppm<sup>1</sup>; under 7 seconds to first page
- Clear, crisp 1200 x 600 dpi output
- Separate toner and image drum configuration for lower operating costs
- Compatible with Windows® XP, 2000, 98, 95, Windows NT®4.0 and most other OS
- 200 MHz PowerPC 405PS processor
- 16, 32 and 64 MB RAM upgrades
- Ethernet network interface: standard (B4300n) or optional (B4200/B4300)
- Standard USB and parallel ports, optional serial connectivity
- Up to 6,000-page toner capacity<sup>2</sup>
- Fully-enclosed 250-sheet paper tray to keep paper clean and free from curling
- Optional 500-sheet 2nd paper tray
- 1-Year limited warranty with Overnight Exchange<sup>3</sup>; 5-Year limited printhead warranty

<sup>1</sup> Published performance results based on laboratory testing. Individual results may vary.

<sup>2</sup> At 5% density (B4300 and B4300n models only). All models ship with 2,500-page cartridge.

<sup>3</sup> Available in the U.S. and Canada only.

#### Space-saving design, fewer user interventions, and expandability to meet your business needs.

**The best value in their class.** For the busy environment that needs to combine productivity with cost-efficiency, nothing fills the bill like OKI® B4000 Series Digital Mono printers. They provide fast, reliable printing—and a low total cost of operation.

All 3 models (stand-alone B4200, network-upgradable B4300, and network-ready B4300n) deliver up to 19 pages per minute<sup>1</sup>, with the first page printing in less than 7 short seconds. They produce output that's clear and crisp in 1200 x 600 dpi resolution.

They're perfectly suited to meet the demands of your business: the B4200 is an affordable, cost-efficient solution, while the B4300 and B4300n are easy-to-use, high-traffic desktop or workgroup machines.

**Fewer user interventions.** OKI B4000 Series models have a standard 250-sheet paper capacity housed in a fully enclosed Letter/Legal/Universal tray, and all can be outfitted to hold up to 750 sheets with an optional 500-sheet 2nd paper tray.

The OKI B4200 has 8 MB of standard RAM; the B4300/B4300n ship with 16 MB; all three models can be upgraded with 16, 32 or 64 MB RAM options.

#### Fit for any work environment.

With standard USB and parallel interfaces, plus an optional RS-232C serial card, B4000 printers offer broad-based connectivity. All have PCL® 5e and PCL® 6 emulation (the B4300/B4300n also have a Postscript® 3™ emulation option), and perform equally well with Windows® XP, 2000, 98, 95, NT®4.0 and most other popular operating systems.

#### Taking on network responsibilities.

The OKI B4300n ships network-ready with an OkiLAN® 8100e print server card; the B4200 and B4300 can be equipped with optional OkiLAN print servers—making network printing affordable at virtually any performance level. That can translate into a much lower cost per seat, which can be a vital consideration as your office network grows and expands in functionality.

**Built to perform.** In terms of durability, OKI B4000 printers are tough—with a duty cycle of 15,000 pages per month. Energy Star® compliance makes them environmentally friendly, as well.

The OKI B4000 Series Digital Mono printers. Proof positive that big performance can come in compact packages.



Designed to Perform in the Most Demanding Environments.

PROVEN.

# OKI® B4000 Series

19-ppm Digital Mono Printers

## Which Model is Right for You?

	OKI B4200	OKI B4300	OKI B4300n
<b>Operator Panel</b>	N/A	Yes	Yes
<b>Standard RAM</b>	8 MB	16 MB	16 MB
<b>Maximum RAM<sup>1</sup></b>	72 MB	80 MB	80 MB
<b>Toner Cartridge Capacity</b>	2,500 Pages	6,000 Pages <sup>2</sup>	6,000 Pages <sup>2</sup>
<b>Standard Emulations</b>	PCL® 5e, PCL6, Epson® FX (9-pin) IBM® ProPrinter® III XL	PCL 5e, PCL 6, Epson FX (9-pin) IBM ProPrinter III XL	PCL 5e, PCL 6, Epson FX (9-pin) IBM ProPrinter III XL
<b>Optional Emulations</b>	N/A	PostScript® 3™	PostScript 3
<b>Network Interface</b>	Optional OkiLAN® 6020e external Ethernet print server	Optional OkiLAN 8100e internal Ethernet print server; optional OkiLAN 6020e external Ethernet print server	Standard OkiLAN 8100e internal Ethernet print server

## Additional Specifications

### Performance

- **Print Speed:** Up to 19 pages per minute<sup>3</sup>
- **CPU:** 200 MHz/32 bit PowerPC 405PS
- **Time to First Page:** Under 7 seconds
- **Print Resolution:** 1200 x 600 dpi
- **Duty Cycle:** 15,000 pages per month

### Compatibility

- **Operating Systems:** Windows® XP, 2000, 98 and 95, Windows NT® 4.0 and most other operating systems
- **Emulations:** PCL® 5e, PCL 6; IBM® ProPrinter® III XL (9-pin); Epson® FX; optional PostScript® 3™ (B4300/B4300n)

### Interfaces

- **Connectivity:** Universal Serial Bus (USB v1.1) and IEEE 1284 bi-directional parallel standard; RS-232C serial interface optional



**The best value in its class:**  
With its low initial price, compact size and durable reliability, the OKI® B4200 is a superb desktop printer.

### Paper Handling

- **Standard Paper Input:** Standard 250-sheet Letter/Legal/Universal tray; single-sheet manual feed slot
- **Maximum Paper Capacity:** 750 sheets with optional 500-sheet 2nd paper tray
- **Paper Types:** Letter, Legal, Executive, A4, A5, A6, B5, C5, 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 500-sheet tray 16 lb.–28 lb.; single-sheet manual feed 16 lb.–32 lb.

### Resident Fonts

- **Scalable Fonts:** 80 TrueType® 1, 136 TrueType 3
- **Bitmap Fonts:** Line printer

### Environmental

- **Size (WxDxH):**  
B4200: 14" x 15.6" x 7.9" (35.5 cm x 39.6 cm x 20 cm);  
B4300: 14" x 15.6" x 8.5" (35.5 cm x 39.6 cm x 21.6 cm)  
B4300n: 14" x 15.6" x 8.5" (35.5 cm x 39.6 cm x 21.6 cm)
- **Weight:** 22 lb. (10.0 kg)

### Warranty

- **Printer:** 1-Year limited warranty on parts and labor with Overnight Exchange<sup>4</sup>; 5-Year limited LED printhead warranty

**For more information** on OKI Digital Mono printers and supplies, including OKIcare® Extended Service Programs: **1-800-OKI-DATA** (800-654-3282).<sup>4</sup>

## Ordering Information

Description	Part Numbers
OKI B4200 (120V)	62417801
OKI B4200 (230V)	62417802
OKI B4300 (120V)	62417901
OKI B4300 (230V)	62417902
OKI B4300n Network-ready (120V)	62417904
OKI B4300n Network-ready (230V)	62417905

### Options

OkilAN 8100e Internal Print Server (B4300 only)	70042101
OkilAN 6020e External Print Server (B4200/B4300)	70036001
2nd Paper Tray (500-sheet)	40834406
16 MB DIMM Memory Expansion <sup>1</sup>	70042301
32 MB DIMM Memory Expansion <sup>1</sup>	70042401
64 MB DIMM Memory Expansion <sup>1</sup>	70047601
PostScript 3 Emulation (B4300/B4300n)	70042201
RS-232C Serial Interface Card	70042701

### OKIcare® Overnight Exchange Warranty Extensions<sup>4</sup>

	U.S.	Canada
OKI B4000 Series 1-Yr. Warranty Ext.	58263101	58263111
OKI B4000 Series 2-Yr. Warranty Ext.	58263102	58263112

### OKIcare® Depot Warranty Extensions<sup>4</sup>

	U.S.	Canada
OKI B4000 Series 1-Yr. Warranty Ext.	58265501	58265511
OKI B4000 Series 2-Yr. Warranty Ext.	58265502	58265512

### Supplies (Type 9)

Toner Cartridge (standard for both models):		
Avg. life – 2,500 pg./5% density		42103001
High-Capacity Toner Cartridge (B4300/B4300n <sup>2</sup> ):		
Avg. life – 6,000 pg./5% density		42102901
Image Drum (both models):		
Avg. life – 25,000 pg./continuous printing		42102801
<b>OKI® Media</b> Sheets Per Box		
Bright White Proofing Sheets (32 lb.):		
8.5" x 11"	500	52206101
Premium Color Transparency Film	50	52205701
SynFlex™ Paper (8.5" x 11" –		
Waterproof and Tear-resistant)	100	52205901
Premium Envelopes (size #10):	100	52206301
	500	52206302

<sup>1</sup> Memory DIMMS sold separately.

<sup>2</sup> B4300/B4300n models ship with standard 2,500-page toner cartridge.

<sup>3</sup> Published performance results based on laboratory testing. Individual results may vary.

<sup>4</sup> Available in the U.S. and Canada only.

Specifications are subject to change without notice.

© 2003 Okidata Americas, Inc. OKI, OkilAN, OKIcare Reg. T.M., M.D., M.R., Oki Electric Industry Co., Ltd. Overnight Exchange logo, 7-Day/24-Hour logo, SynFlex T.M., Okidata Americas, Inc. Windows, Windows NT, Reg. T.M., Microsoft Corp. PCL Reg. T.M., Hewlett-Packard Co. PostScript Reg. T.M., PostScript 3 T.M., Adobe Systems, Inc. IBM, ProPrinter Reg. T.M., International Business Machine, Inc. Epson Reg. T.M., Seiko Epson Corp. TrueType Reg. T.M., Apple Computer, Inc. USB-IF logo T.M., Universal Serial Bus Implementers Forum, Inc. Energy Star Reg. T.M., U.S. EPA.

# OKI®

Okidata Network Solutions  
for a Global Society

### To contact Okidata Americas, Inc.

**In USA:** 2000 Bishops Gate Blvd.  
Mount Laurel, NJ 08054-4620  
Tel: 800.OKI.DATA (800.654.3282)  
Fax: 856.222.5320

**In Canada:** 2735 Matheson Blvd. East  
Mississauga, Ontario L4W 4M8  
Tel: 905.238.4250  
Fax: 905.238.4421

### In Latin America and Mexico:

2000 Bishops Gate Blvd.  
Mount Laurel, NJ 08054-4620  
Tel: 856.231.0002  
Fax: 856.222.5071



www.okidata.com

800.OKI.DATA