

# B4400/B4600 Series

**OKI**  
PRINTING SOLUTIONS



**Small printer. Big performance. Best value.**

## A compact and durable design that delivers fast speed, a high duty cycle, and low total cost of ownership for exceptional value

**B4400/B4600 Series printers from OKI Printing Solutions are built for efficiency and speed, with expandability to meet your future needs.** If you're looking to improve the productivity and lower the operating costs of your business, B4400/B4600 Series Digital Monochrome printers are made for you.

All models in the series deliver up to 27 ppm, with the first page printing in as little as 5.0 seconds.<sup>1</sup> They produce black & white output that's clear and crisp in 600 x 2400 dpi resolution, using a two-piece consumables system for long-lasting, high-quality performance and a low cost of operation.

For fewer user interventions, each has a 250-sheet standard paper capacity housed in a fully enclosed Letter/Legal/Universal tray, and can be outfitted to hold up to 750 sheets with an optional 500-sheet 2nd paper tray.

In terms of durability, B4400/B4600 Series printers are tough—with a monthly duty cycle of 40,000 pages.

**Fit for any work environment.** B4400/B4600 Series printers, with their compact size, stylish lines and color choices—Beige or Black<sup>2</sup>—fit just about anywhere.

All have PCL<sup>®</sup> 5e and PCL 6 emulation, and the B4600n PS model has PostScript<sup>®</sup> 3™ emulation standard<sup>3</sup>. They perform equally well with the most popular Windows<sup>®</sup> operating systems and Mac<sup>®</sup> OS 9.1/OS 10.1 and higher.

With USB and parallel interfaces, all B4400/B4600 Series printers offer broad-based connectivity. And, equipped with an OkiLAN<sup>®</sup> print server, these printers make network printing affordable—which translates into a much lower cost per seat, 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 B4400/B4600 Series that we provide an industry-leading 5-year printhead warranty and a 1-year limited printer warranty with Overnight Exchange.<sup>4</sup>

If you need technical assistance, you can speak to a live expert—24x7x365—by calling, toll free, 800.OKI.DATA (800.654.3282).<sup>4</sup>

**The B4400/B4600 Series from OKI Printing Solutions: your best value in digital monochrome printers.**

## B4400/B4600 Series Highlights:

- As fast as 27 ppm print speed; 5.0-second time to first page<sup>1</sup>
- Clear, crisp 600 x 2400 dpi output
- Separate toner and image drum configuration for lower operating costs
- Compatible with Windows<sup>®</sup> Vista™, XP, 2003, 2000 and Windows NT<sup>®</sup> 4.0; Mac<sup>®</sup> OS 9.1/10.1 and higher
- 266 MHz PowerPC processor
- Upgradable to 288 MB RAM<sup>5</sup>
- Standard USB and parallel ports; available with internal or external print server and Serial connectivity
- Up to 7,000-page toner capacity<sup>6</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>4</sup>; 5-Year limited printhead warranty
- Live, toll-free technical support 24x7x365<sup>4</sup>

B4600 Digital Monochrome Printer



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

<sup>2</sup> All models except B4600n PS are available in Black.

<sup>3</sup> PostScript 3 emulation optional with B4600 and B4600n.

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

<sup>5</sup> Additional memory sold separately.

<sup>6</sup> B4600 Series models only. All models ship with 3,000-page cartridge. Declared yield in accordance with ISO/IEC 19752.

# B4400/B4600 Series

| Which Model is Right for You?         | B4400 Series   | B4600 Series  |
|---------------------------------------|--|---|
| LCD Display                           | N/A  | Yes   |
| Standard RAM                          | 32 MB  | 32 MB   |
| Maximum RAM <sup>1</sup>              | 288 MB   | 288 MB  |
| Toner Cartridge Capacity <sup>2</sup> | 3,000 Pages  | 7,000 Pages   |
| Standard Emulations                   | PCL® 5e, PCL 6, Epson® FX<br>IBM® ProPrinter® III XL   | PCL 5e, PCL 6, Epson FX<br>IBM ProPrinter III XL;<br>PostScript® 3™ (std. B4600n PS)  |
| Optional Emulations                   | N/A  | PostScript 3<br>(opt. B4600 and B4600n)   |
| Network Interface                     | B4400n: Std. OkiLAN® internal<br>Ethernet print server<br>B4400: Opt. OkiLAN internal or<br>external Ethernet print server | B4600n/B4600n PS: Std. OkiLAN<br>internal Ethernet print server<br>B4600: Opt. OkiLAN internal or<br>external Ethernet print server |

## Specifications

### Performance

- **Print Speed:** Up to 27 pages per minute<sup>3</sup>
- **CPU:** 266 MHz/32 bit PowerPC
- **Time to First Page:** 5.0 seconds<sup>3</sup>
- **Print Resolution:** 600 x 2400 dpi
- **Duty Cycle:** 40,000 pages per month

### Compatibility

- **Emulations:** PCL® 5e, PCL 6; IBM® ProPrinter® III XL; Epson® FX; PostScript® 3™ emulation (standard on B4600n PS only, optional on B4600 and B4600n)
- **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), NT® 4.0 Workstation/Server (SP6 or later), ME, 98/98 SE; Mac® OS 9.1/OS 10.1 and higher<sup>4</sup>

### Interfaces

- **Connectivity:** Universal Serial Bus (USB v2.0) and IEEE 1284 bi-directional parallel standard; Ethernet via OkiLAN internal or external print server card<sup>5</sup>; RS-232C serial interface optional<sup>6</sup>

### Memory

- **Standard RAM:** 32 MB
- **Maximum RAM:** 288 MB<sup>1</sup>

### 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:** 3.5" x 5.8" 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. bond (60 – 75 gsm); single-sheet manual feed 16 lb. – 32 lb. bond (60 – 120 gsm)

### Resident Fonts

- **Scalable Fonts:** 87 PCL fonts; 136 PostScript fonts (requires optional PostScript emulation)
- **PCL Bitmap Fonts:** Line Printer; OCR-A/B; USPS ZIP Bar code

### Environmental

- **Size (WxDxH):**  
B4400 models: 14" x 15.6" x 7.9"  
(35.5 cm x 39.6 cm x 20 cm)  
B4600 models: 14" x 15.6" x 8.5"  
(35.5 cm x 39.6 cm x 21.6 cm)
- **Weight:** Approx. 22 lb. (10.0 kg)

### Warranty

- **Printer:** 1-Year limited warranty on parts and labor with Overnight Exchange<sup>7</sup>
- **Printheads:** 5-Year limited LED printhead warranty

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).<sup>7</sup>

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

<sup>2</sup> Declared yield in accordance with ISO/IEC 19752. All models ship with 3,000-page standard toner cartridge.

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

<sup>4</sup> Mac OS 10.2 and higher on the B4400.

<sup>5</sup> Standard with B4400n and B4600n models; optional with B4400 and B4600.

<sup>6</sup> Available with B4600 models only.

<sup>7</sup> Available in the U.S. and Canada only.

<sup>8</sup> Estimated life, continuous printing (may vary depending on the number of printed pages per job).



**B4400 Digital  
Monochrome Printer**

## Ordering Information

| Description  | Part Numbers |
|--|--------------|
| B4400 (120V)   | 62427001     |
| B4400 (230V)   | 62427002     |
| B4400 Black (120V)   | 62427101     |
| B4400n (120V)  | 62427004     |
| B4400n (230V)  | 62427005     |
| B4400n Black (120V)  | 62427104     |
| B4600 (120V)   | 62427201     |
| B4600 (230V)   | 62427202     |
| B4600 Black (120V)   | 62427301     |
| B4600n (120V)  | 62427204     |
| B4600n (230V)  | 62427205     |
| B4600n Black (120V)  | 62427304     |
| B4600n PS (120V, PostScript 3 emulation std.)                  | 62427206     |
| <b>Options</b>   |              |
| 2nd Tray Mechanism   | 40834411     |
| 2nd Tray Mechanism – Black                                     | 40834409     |
| Front Multi-Purpose Feeder                                     | 40109804     |
| 32 MB DIMM Memory Expansion <sup>1</sup>                       | 70042401     |
| 64 MB DIMM Memory Expansion <sup>1</sup>                       | 70047601     |
| 128 MB DIMM Memory Expansion <sup>1</sup>                      | 70049301     |
| 256 MB DIMM Memory Expansion <sup>1</sup>                      | 70049401     |
| 8 MB Flash SIMM (B4600 models only)                            | 70042501     |
| 16 MB Flash SIMM (B4600 models only)                           | 70042601     |
| OkilAN Internal Print Server (B4400, B4600)                    | 70053001     |
| OkilAN External Print Server (B4400, B4600)                    | 70036002     |
| RS-232C Serial Interface Card <sup>6</sup>                     | 70042701     |
| PostScript 3 Emulation (B4600/B4600n only)                     | 70053101     |
| <b>OKIcare® Warranty Extensions<sup>7</sup></b>                |              |
| B4000 Series 1-Year Overnight Exchange                         | 58263101     |
| B4000 Series 2-Year Overnight Exchange                         | 58263102     |
| B4000 Series 1-Year Depot                                      | 58265501     |
| B4000 Series 2-Year Depot                                      | 58265502     |
| <b>Supplies (Type 9)</b>                                       |              |
| Toner Cartridge (standard on all models):                      |              |
| Avg. life – 3,000 pg. <sup>2</sup>                             | 43502301     |
| High-Capacity Toner Cartridge (B4600 models only):             |              |
| Avg. life – 7,000 pg. <sup>2</sup>                             | 43502001     |
| Image Drum (all models):                                       |              |
| Avg. life – 25,000 pg. <sup>8</sup>                            | 43501901     |
| <b>Print Media</b>   |              |
| <b>Sheets Per Box</b>  |              |
| Bright White Proofing Sheets (32 lb.):                         |              |
| 8.5" x 11"   | 500 52206101 |
| Premium Color Transparency Film                                | 50 52205701  |
| SynFlex™ Paper (8.5" x 11" –<br>Waterproof and Tear-resistant) |              |
| 100  | 52205901     |
| Premium Envelopes (size #10):                                  |              |
| 100  | 52206301     |
| Premium Envelopes (size #10):                                  |              |
| 500  | 52206302     |

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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