B4600 Series



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

Highlights:

- As fast as 27 ppm print speed;
 5.0-second time to first page¹
- Clear, crisp 600 x 2400 dpi output
- Separate toner and image drum configuration for lower operating costs
- 266 MHz PowerPC processor
- Upgradable to 288 MB RAM⁴
- Standard USB and parallel ports; available with internal or external print server and Serial connectivity
- Up to 7,000-page toner capacity⁵
- Fully-enclosed 250-sheet paper tray to keep paper clean and free from curling
- Optional 500-sheet 2nd paper tray
- 1-Year limited Carry-in Depot printer warranty³; 5-Year limited printhead warranty
- Live, toll-free technical support 24/7/365³

The B4600 Series from OKI is 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, 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.¹ 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, B4600 Series printers are tough—with a monthly duty cycle of 40,000 pages.

Fit for any work environment. B4600 Series printers, with their compact size, stylish lines and color choices—Beige or Black—fit just about anywhere.

All have PCL $^{\circ}$ 5e and PCL $^{\circ}$ 6 emulation, and the B4600n PS model has PostScript $^{\circ}$ 3 $^{\circ}$ emulation standard $^{\circ}$.

With USB and parallel interfaces, all B4600 Series printers offer broad-based connectivity. And, equipped with an OkiLAN® print server, these printers make network printing 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 is so confident in the reliability and performance of the B4600 Series that we provide an industry-leading 5-year printhead warranty and a 1-year limited Carry-in Depot printer warranty.³

If you need technical assistance, you can speak to a live expert—24/7/365—by calling, toll free, 800.OKI.DATA (800.654.3282).³

The B4600 Series from OKI: your best value in digital monochrome printers.



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

² PostScript 3 emulation optional with B4600 and B4600n.

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

⁴ Additional memory sold separately.

⁵ All models ship with 3,000-page cartridge. Declared yield in accordance with ISO/IEC 19752.

B4600 Series

Specifications

Performance

- Print Speed: Up to 27 pages per minute¹
- CPU: 266 MHz/32 bit PowerPC
- Time to First Page: 5.0 seconds¹
- 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® 8.1/x64 Edition, Windows 7/x64 Edition, Vista®/Vista x64, Server 2012/x64 Edition, Server 2008/x64 Edition, 2003/x64 Edition,; Mac® OSX 10.5 and higher

Interfaces

 Connectivity: Universal Serial Bus (USB v2.0) and IEEE 1284 bi-directional parallel standard; Ethernet via OkiLAN print server card (standard on B4600n/PS, optional on B4600); RS-232C serial interface optional

Operator Panel

• Display: Backlit LCD

Memory

• Standard RAM: 32 MB • Maximum RAM: 288 MB²

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 – 105 gsm); single-sheet manual feed 16 lb. – 32 lb. bond (60 – 120 gsm)

Resident Fonts

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

Environmental

- Size (WxDxH): 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)

Supplies

- Toner Cartridge Life: Standard 3,000 pages; High-Capacity 7,000 pages³
- Image Drum: 25,000 pages⁴

Warranty

- Printer: 1-Year limited Carry-in Depot printer warranty on parts and labor⁵
- Printheads: 5-Year limited LED printhead warranty

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

- 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 3,000-page standard 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
B4600 (120V)		62446501
B4600 (230V)		62446502
B4600n (120V)		62446504
B4600n (230V)		62446505
B4600n PS (120V)		62446506
B4600 Black (120V)		62446601
B4600n Black (120V)		62446604
B4600n PS Black (120V)		62446606
Options		
2nd Tray Mechanism		40834411
2nd Tray Mechanism – Black		40834409
Front Multi-Purpose Feeder		40109804
64 MB DIMM Memory Expansion ²		70047601
OkiLAN Internal Print Server (B46)	00)	70053001
OkiLAN External Print Server (B46	00)	70036002
RS-232C Serial Interface Card		70042701
PostScript 3 Emulation		70053101
USB 10' Cable Kit		70037901
OKIcare® Warranty Extensions 5		
•	U.S.	Canada
B4000 Series 2-Year Depot	58265501	58265511
B4000 Series 3-Year Depot	58265502	58265512
Supplies (Type 9)		
Toner Cartridge (standard on all models):		
Avg. life – 3,000 pg. ³		43502301
High-Capacity Toner Cartridge:		
Avg. life – 7,000 pg. ³		43502001
Image Drum (all models):		
Avg. life – 25,000 pg.4		43501901
Print Media S	heets Per B	οx
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):	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.

© 2015 Oki Data Americas, Inc. OKI, OkiLAN, OKIcare Reg. T.M., M.D., M.R., Oki Electric Industry Co., Ltd. 7-Day/24-Hour logo, SynFlex T.M., Oki Data Americas, Inc. Windows, Windows NT, Vista, 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. Mac Reg. T.M., Apple, Inc. USB-IF logo T.M., Universal Serial Bus Implementers Forum, Inc.







OKI DATA AMERICAS, INC.

2000 BISHOPS GATE BLVD.

MOUNT LAUREL, NJ 08054-4620

TEL: 800.OKI.DATA (800.654.3282)

FAX: 856.222.5320

CANADA
4140B SLADEVIEW CRESCENT
UNITS 7 & 8
MISSISSAUGA, ONTARIO L5L 6A1
TEL: 905.608.5000
FAX: 905.608.5040

Argentina/Chile/Paraguay/
Perú/Uruguay
(Sucursal Argentina)
Ugarte 3610 Piso 4° (1605) Olivos

BUENOS AIRES, ARGENTINA TEL: +54.11.5288.7500 FAX: +54.11.5288.7599 COLOMBIA/ECUADOR/VENEZUELA/ CENTROAMÉRICA Y CARIBE

(SUCURSAL COLOMBIA)

CARRERA 13 #97-51, OFICINA 101

BOGOTÁ, COLOMBIA

TEL: +57.1.218.1704

OKI DATA DE MÉXICO, S.A. DE C.V.
MARIANO ESCOBEDO, 748 8º PISO
COL. NUEVA ANZURES C.P. 11590
MÉXICO, D.F.

Tel: +52.5263.8780 Fax: +52.5250.3501 Oki Data do Brasil Informática Ltda.

Av. Alfredo Egídio de Souza Aranha, 100 Bloco C – 4º andar 04726-170 – São Paulo – SP – Brasil

TEL: +55.11.3444.3500 FAX: +55.11.3444.3502



