



## The B4000 mono printers

- B4400
- B4400n
- B4600
- B4600n
- B4600n PS

### Your best value in digital mono printers

The B4400/4600 Series printers from OKI Printing Solutions are built for efficiency and speed, with expandability to meet your future business needs. The printers will improve productivity and lower total operating costs for your business.

The printers in this series produce black and white output that is clear and crisp in 2400 x 600 dpi resolution, using a two piece consumables system for long-lasting, high quality performance and a low cost of operation. The B4400/4600 Series printers are tough-with a monthly duty cycle of 40,000 pages.

### Highlights:

- Fast print speed of 26 pages per minute
- First page out less than 5.1 seconds\*
- Separate toner and image drum configuration for lower operating costs
- 266 MHz PowerPC processor
- Standard USB 2.0 and parallel ports
- Up to 7,000 page toner capacity (B4600 Series models only)
- 40,000 pages per month maximum duty cycle

*\* Published performance results based on laboratory testing*



## The B4000 Series Mono Printers

|                      |                               | B4400  | B4400n        | B4600  | B4600n  | B4600n PS   |
|----------------------|-------------------------------|--|---------------|--|---|---|
| Speed & throughput   | Print speed                   | 26 ppm   |               |  |   |   |
|                      | Time to first print           | 5.1 seconds*   |               |  |   |   |
|                      | Warm up time                  | 25 seconds   |               |  |   |   |
|                      | Processor speed               | 266 MHz  |               |  |   |   |
| Print quality        | Resolution                    | 2400 x 600 dpi   |               |  |   |   |
| Typefaces            | PCL Printer fonts             | 86 scaleable PCL fonts, 4 bitmap fonts   |               |  |   |   |
|                      | Dot Matrix fonts              | Courier, OCR-A, OCR-B  |               |  |   |   |
|                      | PostScript fonts              | N/A  |               |  |   | 136 fonts   |
| Compatibility        | Printer languages             | PCL5e, PCL6, Epson FX, IBM ProPrinter  |               |  |   | PCL5e, PCL6, Epson FX, IBM ProPrinte, Postscript3 |
|                      | OS Compatibility              | Window 98 / 98 SE / ME / NT4 Workstation / NT4 Server / 2000 Workstation / 2000 Professional / 2000 Server / 2000 Advanced Server / XP Professional, Home / NT Terminal Server Edition and 2000 Terminal Server with Citrix Metaframe 1.8 or Citrix Metaframe XP 1.0. Mac OS 8.6 ( or higher), Mas OS X (10.1 or higher), Variants of Unix and Linux via PPDs  |               |  |   |   |
|                      | Standard interfaces           | IEEE1284 Bi-directional parallel, USB 2.0  |               |  |   |   |
|                      | Optional interface            | 10/100 BaseTx Ethernet, RS232C serial  | RS232C serial | 10/100 BaseTx Ethernet, RS232C serial / Postscript 3 Emulation | RS232C serial / Postscript 3 Emulation                          | RS232C serial                                     |
|                      | Network and Protocols         | 10/100 BaseTX Ethernet card with internal web server for printer and network card set up and management. Includes SMTP mail for alerts. All major network protocols supported TCP/IP, NetWare, EtherTalk and NetBEUI, TCP/IP:- ARP,RARP,IP,TCP,ICMP, UDP,LPR,FTP,TELNET,HTTP(IPP),BOOTP,DHCP,AutoIP,SNMP,DNS,UPnP,Bonjuor, WINS,SLP,JetDirect protocols. NetWare 3.x,4.x,5.x and 6 with full NDS and NDPS support: -QServer over IP and IPX,R-Printer,N-Printer,NCP,SPX,IPX, SAP,RIP,NDPS supported via dedicated OKI NDPS Gateway. EtherTalk:- ELAP,AARP,DDP,AEP,NBP,ZIP,RTMP,ATP,PAP. NetBEUI:- SMB,NetBIOS. |               |  |   |   |
|                      | Utilities                     | Oki PrintSuperVision web based printer management software for Oki and other brand printers. Oki Admin Manager and quick setup utilities, Oki LPR utility, Oki NDPS Gateway  |               |  |   |   |
| Memory               | Standard/Max. RAM             | 32 / 288MB   |               |  |   |   |
|                      | Flash memory                  | 8/16MB option for storage of fonts, forms and macros   |               |  |   |   |
| Paper handling       | Internal tray capacity        | 250 sheets, 60-105gsm (16 -28 lb)  |               |  |   |   |
|                      | Supported media sizes         | Letter, Legal 13, Legal 14, Executive, A4, A5, A6, B5; C5, DL, Com 9, Com 10, Monarch envelopes and Custom size (90x216 - 148-356 mm)  |               |  |   |   |
|                      | Manual feeder                 | Single sheet, 60 - 120gsm (16 - 32 lb)   |               |  |   |   |
|                      | Optional paper input trays    | 2nd tray: 500 sheets, 60 -105gsm (16 -28 lb)   |               |  |   |   |
|                      | Optional mulit-purpose feeder | 100 sheets (20 Lb) / 50 envelopes  |               |  |   |   |
|                      | Output capacity               | 150 sheets face down, 50 sheets face-up  |               |  |   |   |
|                      | Duplex capability             | Manual   |               |  |   |   |
| Operating conditions | Temperature/humidity          | 10C - 32C(50 - 90F), 20-80% RH non-condensing  |               |  |   |   |
|                      | Storage                       | 10C 43C (14 - 110F), 10-90% RH non-condensing  |               |  |   |   |
| Power requirements   | Power supply                  | 230VAC +/- 10%, 50/60Hz +/- 2%   |               |  |   |   |
|                      | Power consumption             | Powersave - 10W, Idle - 70W, Operating - 400W  |               |  |   |   |
| Physical             | Noise                         | 53db(A) or less  |               |  |   |   |
|                      | Size (HxWxD)                  | 200 x 355 x 395  |               |  |   |   |
|                      | Weight                        | Approximate 9 Kg   |               |  |   |   |
|                      | Monthly duty cycle (Max.)     | 40,000   |               |  |   |   |
| Supplies             | Print cartridge               | Standard capacity toner:3000 pages @ 5% coverage   |               |  | 3000 pages @ 5% coverage, high capacity toner: 7,000 pages @ 5% |   |
|                      | Image Drum                    | Up to 25,000 pages (continous print), 20,000 pages @ 3 pages per job   |               |  |   |   |

**Consumables Information:** Only use genuine OKI Printing Solutions consumables to ensure the best quality and performance from your hardware. Non OKI Printing Solutions products may damage your printer's performance and invalidate your warranty. Specifications subject to change without notice. All trademarks acknowledged.

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