

B6300 Series Digital Mono Printers

OKI[®]
PRINTING SOLUTIONS



The mono printer for fast-moving businesses

High-speed, cost-effective monochrome solutions for workgroup printing

Feature-rich and upgradeable, these printers are designed to increase productivity through fast output and fewer user interventions.

You demand the best from your employees, so why shouldn't you expect the same from your workgroup monochrome printer? The B6300 and B6300n are reliable and productive printing solutions that get the job done fast—and with a low cost of ownership. When seeking the answer to your most demanding printing needs, look no further than the B6300/B6300n.

Packed with features and room to grow.

The B6300 and B6300n are workhorses right out of the box. They are designed for high-volume environments, with a monthly duty cycle rated at 150,000 pages. That's 7,500 pages per work day—correspondence, proposals, reports, memos, schedules, spreadsheets...¹

These workhorses are also race horses, printing at up to 35 ppm and with a time-to-first-page of under 9 seconds.² Users will spend less time waiting for their documents—which will be breathtakingly crisp and clear at 1200 x 1200 dpi resolution.

The B6300 and B6300n come with 700-sheet paper capacity and 128 MB of memory. As your printing needs change, these printers can handle them with an array of performance-enhancing options. Increase RAM to 640 MB for processing

extremely large files, and boost paper capacity to 1,800 sheets. Add a 20 GB hard disk drive or compact flash to support productivity features such as Secure Print, Proof & Print, and Delayed Print. There's also an optional offset catch tray that lets you separate your output for easy retrieval.

With the optional duplex unit, you can double your efficiency by printing on both sides of the paper. Not only do you save time, but you'll save money on resources, ultimately reducing your cost per copy and lowering your total cost of ownership.

It fits right in with the group. The B6300 and B6300n are compatible with Windows[®] XP, Server 2003, 2000, Me, 98, Windows NT[®] 4.0, Mac[®], Unix[®] and Linux. While both are equipped with USB 2.0 and serial connectivity, the B6300n also has Ethernet connectivity so that everyone can take advantage of the productivity and cost savings.

Of course, if you need technical assistance, you can speak to a live expert—24x7x365—by calling 800.OKI.DATA (800.654.3282).³

The B6300 and B6300n are versatile and fast solutions for businesses on the move—and for all of your business printing needs.

B6300 Series Highlights:

- **Reliable, high-quality black & white printing solution—network-ready and adaptable to any workgroup environment**
- **Up to 35 ppm² print speed for high productivity**
- **Under 9-second time to first page²**
- **High-quality output at 1200 x 1200 dpi**
- **Powerful 350 MHz Power PC RISC processor**
- **Dependable, solid performance: monthly duty cycle of 150,000 pages**
- **Generous 700-sheet standard paper input expands to 1,800 sheets with options**
- **Standard USB 2.0, Parallel and Serial connectivity; optional 10/100 Base-TX Ethernet⁴**
- **128 MB standard RAM, upgradable to 640 MB**
- **Easy-to-read control panel clearly shows the status of printer operation**
- **Optional Duplex (2-sided printing), 20 GB Hard Disk Drive, Offset Catch Tray, Compact Flash, and additional RAM**
- **1-Year On-Site warranty³**



¹ Based on a 20-work day month.

² Published performance results based on laboratory testing. Individual results may vary.

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

⁴ Standard on the B6300n model.

B6300 Series Digital Mono Printers

Productivity Features	
Feature	Benefit
• PDF Direct Print:	Print PDF files without Acrobat® Reader; just click on file name and select Print from a pop-up menu. ¹
• IP Setup Tool:	Easily configure TCP/IP settings on the network without a DHCP server connection.
• Network® Setup Tool:	Easily configure Network network settings on the network without a DHCP server connection.
• LPR:	Monitor printer status through a pop-up utility installed on Print Port.
• PrintSuperVision:	Access network printer data for monitoring, reporting and management.
• Simple Status Notification:	Get quick and easy access to printer's current status on the network.
• Additional Special Features:	Secure Print, Proof & Print, and Delayed Print—increase security, convenience and productivity. ¹

Specifications

Performance

- **Print Speed:** Up to 35 pages per minute²
- **Time to First Page:** Less than 9 seconds²
- **Print Resolution:** 1200 x 1200 dpi
- **CPU:** 350 MHz PowerPC RISC
- **Endurance:** 150,000 pages-per-month duty cycle

Compatibility

- **Operating Systems:** Windows® XP (Home, Professional); 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 and higher/10.1 and higher; Unix® (Sun® Solaris® 8, 7, 2.5; HP®-UX 11.0/10.20); Linux (Redhat 6.x)
- **Emulations:** PCL® 6 (XL); PCL® 5e; Adobe® PostScript® 3™; Epson® FX-850 (ESC/P); PDF (1.3), TIFF; HP-GL/2

Memory

- **Standard RAM Memory:** 128 MB
- **Maximum RAM Memory:** 640 MB³

Optional Storage

- **Hard Disk Drive:** 20 GB
- **Compact Flash Modules:** 512 MB

Interfacing

- **Connectivity:** Universal Serial Bus (USB v2.0), IEEE 1284 bi-directional parallel, and RS232-C Serial standard
- **Network I/F:** On-board 10/100 Base-TX Ethernet standard on B6300n

Paper Handling

- **Standard Paper Input:** 700 sheets Letter/Legal/Universal (upper cassette 150 pages; lower cassette 550 pages)
- **Maximum Paper Capacity:** 1,800 sheets with options (standard 700-sheet capacity and 2 optional 550-sheet trays)
- **Paper Types:** Letter, Legal, Executive, Statement, Index cards, A4, A5, A6, B5 and Custom Sizes; C5, DL, Com 10 and Monarch envelopes
- **Paper Size:** 3.0" x 5.0" min. to 8.5" x 35.43" max.
- **Standard Paper Output:** 500 sheets, face-down, 70 sheets face-up
- **Paper Weight:** 16 lb. bond – 80 lb. cover (60 – 216 gsm)

Resident Fonts

- **Scalable Fonts:** 86 PCL®, 136 Adobe® PostScript®
- **Bitmap Fonts:** Line printer; OCR A; OCR B; 5 bar codes (UPC/EAN; Interleaved 2 of 5; Code 3 of 9; Code 128; USPSZIP)

Environmental

- **Size (WxDxH):** 16.6" x 18.3" x 15.9" (42.2 cm x 46.5 cm x 40.4 cm)
- **Weight:** 45.0 lb. (20.6 kg)

Warranty

- **Printer:** 1-Year On-Site warranty⁴

For more information on Digital Mono Printers and supplies from OKI Printing Solutions, including OKIcare® Extended Service Programs: **1.800.OKI.DATA** (800.654.3282).⁴

¹ Requires optional Hard Disk Drive for optimum performance.

² Published performance results based on laboratory testing. Individual results may vary.

³ Additional memory sold separately.

⁴ Available in the U.S. and Canada only.

⁵ Printer ships with 6,000-page starter cartridge.

Ordering Information

Description	Part Numbers	
B6300 (120v)	62421406	
B6300 (230v)	62421305	
B6300n (120V)	62421401	
B6300n (230V)	62421402	
Options		
OkilAN® 62e Network Kit	70048401	
550-Sheet 3rd & 4th Trays	70047901	
Duplexer (2-Sided Printing)	70047801	
Offset Catch Tray	70048301	
512 MB Memory Expansion	70048501	
512 MB Compact Flash Kit	70051801	
20 GB Hard Disk Drive	70048701	
OKIcare® Warranty Extensions⁴		
B6300 Series 1-Year Overnight Exchange Warranty Extension	58271401	
B6300 Series 2-Year Overnight Exchange Warranty Extension	58271402	
B6000 Series 1-Year On-Site Warranty Extension	58263301	
B6000 Series 2-Year On-Site Warranty Extension	58273302	
Supplies		
Std. Capacity Toner Cartridge: Avg. life – 10,000 pg./5% coverage ⁵	52114501	
High-Capacity Toner Cartridge: Avg. life – 17,000 pg./5% coverage ⁵	52114502	
Print Media	Sheets Per Box	
Bright White Proofing Sheets (32 lb.): 8.5" x 11"	500	52206101
Premium Transparency Film	50	52205701
Premium Card Stock:		
60 lb. cover	250	52205601
90 lb. index	250	52205602
110 lb. index	250	52205603
Premium Envelopes (size #10)	100	52206301
	500	52206302
Banner Paper 8.5" x 35.4"	100	52206002



Specifications are subject to change without notice.

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