



The mono printer for fast-moving businesses

The high-speed, cost-effective monochrome solution for workgroup printing

Feature-rich and upgradable, this printer is 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 B6300n is the reliable and productive printing solution that gets 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 B6300n.

Packed with features and room to grow.

The B6300n is a workhorse right out of the box. It's 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

This workhorse is also a race horse, 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 B6300n comes with a 700-sheet paper capacity and 128 MB of memory. As your printing needs change, the B6300n 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 B6300n is compatible with Windows® XP, 2000, Me, 98, Windows NT® 4.0, Mac®, Unix® and Linux. It also has Ethernet, USB 2.0 and serial connectivity, so 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 network-ready B6300n from OKI Printing Solutions. It's a versatile and fast solution for businesses on the move—and for all of your business printing needs.

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 10/100 Base-TX Ethernet, USB 2.0, Parallel and Serial connectivity
- 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



Imaging Supplies Co. Inc.

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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.

B6300n

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.
• Netware® Setup Tool:	Easily configure Netware 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, 2000, Me, 98 and NT® 4.0; Mac® OS 9.1 and higher/10.1 and higher; Unix® (Sun® Solaris® 9, 8, 7, 2.6; HP®-UX 11.x); Linux (Redhat 8. 7.3. 7.2, 7.1; Suse 8.1)
- **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

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

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
B6300n (120V)	62421401
B6300n (230V)	62421402
Options	
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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