

MPS5501b Mono Printer

OKI®



A full-featured, energy-efficient monochrome workgroup printer



OKI and The Environment

- Toner Save Mode** Reduces amount of consumables used
- Duplex (2-sided) Printing** Saves energy and resources
- LED Technology** Long printhead life; energy efficiency
- Low Power Consumption** Takes less energy to operate





Enhanced performance, ease of use and security features make the MPS5501b perfect for productivity-minded companies.

Highlights:

- Print speed up to 55 ppm¹
- First page prints in as little as 5 seconds¹
- Duplex (2-sided) printing standard
- Standard high-speed USB and 1 Gigabit Ethernet connectivity
- 256 MB RAM standard, upgrades to 768 MB²
- Powerful 800 MHz processor
- 630-sheet standard paper input expands to 3,160 sheets with options
- 100-sheet multi-purpose tray
- Easy-to-read backlit control panel with easy-to-use alphanumeric keypad
- USB host port for walk-up printing
- Rock-solid performance: monthly duty cycle up to 280,000 pages
- High-quality 1200 x 1200 dpi resolution for crisp, clear output
- Fewer interventions with high-capacity toner cartridge: up to 30,000 pages³
- Options include 2nd, 3rd and 4th 530-sheet paper trays, 2,000-sheet Large Capacity Feeder, and 160 GB hard disk drive
- 1-Year On-Site warranty⁴
- Live, toll-free technical support⁴

The MPS5501b Mono Printer from OKI is designed to enhance productivity in demanding environments. This digital black & white printer can deliver powerful, cost-effective performance, providing crisp, clear documents with high speed and low levels of user intervention. It's a powerful, reliable solution for your workgroup printing needs.

Feature-rich and up to any task – Perfect for high-volume applications, the MB5501b has a high monthly duty cycle. If your business requires lengthy proposals, reports, memos, spreadsheets, schedules, you name it—day after day after day—this is the printer for the job.

It's not just reliable, it's also fast: the MPS5501b prints at up to 55 ppm with the first page appearing in as little as 5 seconds.¹ Users will spend less time waiting for their documents—which print at a crisp and clear 1200 x 1200 dpi resolution.

With standard duplex printing you can double your efficiency (and save resources) by printing on both sides of the sheet. And with the straight-through paper path, you can manually feed sheets of up to 140 lb. (253 gsm) index bristol or up to 80 #10 envelopes from the standard paper tray.

LCD display and alphanumeric keypad – This printer is extremely user friendly. A 5-line, blue backlit graphical display and alphanumeric keypad make menu settings and navigation a snap. Messages on the display are easy to read. Administrators can use the printer's keypad to control user access, and end users can enter PIN numbers to release secure print jobs.

Print from a USB Flash drive – Simply insert a USB memory stick into the USB port conveniently located on the side of the printer. Print select file formats without the need for a PC. Just follow the directions on the LCD display, and you're on your way in seconds.

At home in your environment – The MPS5501b printer is compatible with current Windows® and Mac® operating systems, and is equipped with high-speed USB and 1 Gigabit Ethernet connectivity, so that everyone can take advantage of the productivity and cost savings.

¹ Published performance results based on laboratory testing of print speed on letter-size sheets in simplex (1-sided) mode. Individual results may vary.

² Memory DIMM sold separately.

³ Published performance results based on estimated 5% coverage. Individual results may vary.

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

Keeping up with your needs—and environmental concerns.

The MPS5501b fits the way you work – Today and, through an array of performance-enhancing options and upgrades, this printer can adapt to match your future printing needs.

The MPS5501b comes with 256 MB of memory and 630-sheet paper capacity. You can increase memory to 768 MB¹ for processing large files and add a 160 GB hard disk drive for file storage.

You can boost the paper capacity to a maximum of 3,160 sheets. Options include up to three additional 530-sheet paper trays or a 2,000-sheet Large Capacity Feeder.

Also for fewer interventions, the MPS5501b has a high-capacity 30,000-page toner cartridge²—and an extra-high capacity 72,000-page image drum, as well.³

This printer can also help control your impact on the environment – The MPS5501b offers a number of environmentally friendly features, including:

- **Duplex (2-sided) printing** – This technology allows for savings in energy, in addition to using less media.
- **Two-piece consumables** – Long-lasting, user-replaceable toner cartridge and image drum remain friendly to your budget while lowering the number of items to dispose of.
- **Low power consumption** – This finely engineered printer performs with low power requirements during regular operation, especially in deep sleep mode.

Backed by legendary service and support – For live technical support, you can call, toll-free, **800.OKI.DATA** (800.654.3282) and speak to an expert located in North America.⁴

The MPS5501b printer from OKI: a full-featured and energy-efficient monochrome printer that can enhance the performance of your demanding workgroups.

¹ Memory DIMM sold separately.

² Published performance results based on estimated 5% coverage. Individual results may vary.

³ Published performance results based on 3 pages per print job in simplex (1-sided) mode only. Individual results may vary.

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

⁵ Published performance results based on laboratory testing of print speed on letter-size sheets in simplex (1-sided) mode. Individual results may vary.

The MPS5501b Digital Mono Printer at a Glance:



Ordering Information:

Model	Part No.
MPS5501b (120V)	62442304
Wireless model and Parallel I/F model available by special order	

Options	
2nd/3rd/4th 530-sheet Paper Tray	45478901
Caster Base Stand	45478701
2,000 Sheet Large Capacity Feeder	45530101
512 MB DIMM Memory Expansion	70061901
160 GB Hard Disk Drive	44622305

MPS5501b Mono Printer

Specifications

Performance	Simplex Print Speed ¹	Up to 55 ppm
	Duplex Print Speed ¹	Up to 42 ipm
	Time to First Page ¹	As fast as 5 seconds
	Processor	800 MHz CPU
	Print Resolution	1200 x 1200 dpi
	Monthly Duty Cycle	Up to 280,000 pages
	Recommended Monthly Print Volume	5,000 – 30,000 pages
Compatibility	Emulations	PCL® 5e, PCL 6; PostScript® 3™; PDF v1.8; XPS; IBM® ProPrinter®; Epson® FX
	Operating Systems	Microsoft Windows 8, Windows 7, Windows Vista, Windows XP, Windows Server 2012, Windows Server 2008 R2, Windows Server 2008, Windows Server 2003, Mac OS X 10.4 to 10.9
Connectivity	Interfaces	Standard – High-Speed USB, USB Host, 1 Gigabit Ethernet (10/100/1000 Base-TX); models with Wireless or Parallel interface available by special order
Operator Panel	Operator Panel	Operator Panel: Alphanumeric keypad; 5-line, blue back-lit graphical display
Memory	Standard RAM	256 MB
	Max RAM ²	768 MB
	Memory Storage	Optional 160 GB Hard Disk Drive
Paper Handling	Duplex	Standard
	Standard Capacity	630 sheets (530-sheet Main Tray + 100-sheet Multi-purpose Tray)
	Additional Paper Capacity	Optional 530-sheet 2nd, 3rd and 4th Trays; 2,000-sheet Large Capacity Feeder
	Maximum Paper Capacity	3,160 sheets (standard 630-sheet input + 530-sheet 2nd Tray + 2,000-sheet Large Capacity Feeder)
	Paper Types	Letter, Legal 13/13.5/14, Executive, A4, A5, B5; Com 10 envelopes
	Paper Size	3" x 5" min. to 8.5" x 14" and banners up to 52" long
	Auto Size Detect	Trays 1, 2, 3, 4 – Letter/Legal/ Executive/A4/A5/B5/COM 10
	Standard Paper Output	500 sheets face-down; 100 sheets face-up
	Paper Weight	17 lb. bond – 140 lb. index bristol (64 – 253 gsm)
Resident Fonts	Scalable Fonts	90 PCL fonts; 136 PostScript fonts
	Barcodes	UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved 2of5, Code39, Code128, EAN/UCC-128, CODABAR, ZIP+4 POSTNET, PDF417, 2D QR Barcode
Environmental	Size (WxDxH)	17.1" x 19.6" x 16.1" (435 mm x 498 mm x 410 mm)
	Weight	59.5 lb (27 Kg)
	Power Consumption	Deep sleep – 1.5W (3.9W with installed options); Power-Save – 17W; Standby – 95W; Average – 850W (55 ppm); Peak – 1,400W
	TEC Value	3.30 kWh
	Acoustic Noise	Operating: 57dBA or less; Quiet mode – 53dBA or less; Standby – 30dBA or less
Supplies	Toner Cartridge	30,000 pages (published performance results based on estimated 5% coverage; individual results may vary)
	Image Drum	72,000 pages (published performance results based on 3 pages per print job in simplex mode only; individual results may vary)
	Fuser	200,000 pages (published performance results based on Letter-size print jobs; individual results may vary)
Warranty	LED Printhead	5-Year limited warranty



Oki Data Americas, Inc.

USA

8505 Freeport Pkwy., Suite 600
Irving, TX 75063
Tel: 800.OKI.DATA (800.654.3282)
Fax: 856.222.5320

www.oki.com/us

Canada

5800 Hurontario St., Suite 1020
Mississauga, Ontario L5R 4B9
Tel: 905.755.5800
Fax: 905.755.5840

www.oki.com/ca

¹ Published performance results based on laboratory testing of print speed on letter-size sheets in simplex (1-sided) mode. Individual results may vary.

² Memory DIMM sold separately.