

MPS2731mc

OKI[®]



All-in-one functionality plus wireless. HD Color output. Superior speed and media flexibility. Eco-friendly, too.



OKI and The Environment

- ENERGY STAR[®] Compliant** Superior energy efficiency
- Toner Save Mode** Extends life of toner cartridges
- Duplex (2-Sided) Printing** Saves energy and resources
- Automatic ECO Mode** Prints fast and with less energy
- 1-Piece Image Drum** Fewer consumables to replace
- Deep Sleep Mode** Reduces power to less than 2 watts





The MPS2731mc enhances workgroup productivity with print/copy/scan/fax and wireless functionality.

Highlights:

- Compact design to fit the smallest environment
- Wireless networking and mobile print app compatibility
- Print and copy at speeds up to 27 ppm in color, 31 ppm in black & white¹
- HD Color printing technology for outstanding print and copy quality
- Multi-tasking functionality standard
- Duty cycle of up to 60,000 pages per month
- 3.5" backlit, tilting LCD display, 1-touch keys, alphanumeric keypad, and QWERTY keyboard
- PCL® and PostScript® 3™ emulations
- Duplex (2-sided) printing/copying, standard
- 4 GB memory standard and optional 16 GB SD Card memory storage
- Full-featured fax with dual access functionality
- Scan directly to a PC, Network folder, e-mail or USB memory stick.
- Print from USB memory stick
- Fully featured fax, with 200-page fax memory²
- 50-sheet reversing automatic document feeder (RADF), standard – saves time and energy
- Banner printing capability on sheets up to 52" in length³
- Separate CMYK toner cartridges for lower cost of operation
- ENERGY STAR® compliant

The **MPS2731mc Color MFP from OKI** combines high-quality color and four-in-one functionality with speed, reliability, ease of use and wireless printing capabilities—superior value from a desktop device that has a footprint small enough to fit easily into your environment.

The MPS2731mc MFP prints and copies in HD Color, an OKI exclusive: multi-level printheads and microfine toner provide more detail, greater color depth and reduced grain, for breathtaking output even on ordinary office paper.

It's the perfect solution for the small- to medium-size workgroups in your company.

Enhance the productivity of your staff – This MFP is fast: it prints or copies at up to 27 color pages or 31 black & white pages per minute, with the first color page printing in just 8 seconds.¹

Its reversing automatic document feeder (RADF) quickly scans both sides of a document, and its multi-tasking capabilities let you set up or perform two tasks at the same time. And, with its robust duty cycle, this durable device can be relied upon to handle large daily print and copy volumes.

Scan at the machine or from your desk – Turn hard-copy documents into electronic files with multiple options. Scan documents in color or black & white and send them to your PC, a network folder, a USB stick, or to a list of e-mail addresses.

You can also remotely preview and scan your documents on your PC via the network connection. Insert a USB memory stick into the convenient front port to save scanned documents to or print files directly from the stick.

It can make your job easier – The MPS2731mc is really user friendly: network-ready right out of the box, with an intuitive operator panel that's simple to use, a 3.5" backlit LCD display that tilts up for easy reading, 1-touch keys for fast dialing, and a full QWERTY keyboard so you can quickly enter e-mail addresses or the names of documents.

Wireless printing – The MPS2731mc offers wired and WiFi™ wireless LAN, allowing you to locate the MFP wherever is most convenient. Apple® AirPrint® makes it easy to print e-mails, photos and web pages directly from iPads® and iPhones®. There's nothing to install or configure. Tap "Print," select the MPS2731mc and print. It's that simple.

Or use MotionPrint™ from OKI to extend mobile printing to Android™ and Blackberry® devices.

Full-featured fax – The MPS2731mc has robust faxing features that include Internet faxing; forwarding to e-mail or network folders (saving paper and securing sensitive documents); sending faxes directly from your PC; Tel/Fax switching; Distinctive Ring; and 16 one-touch fax buttons.

Expect more support – You can expect total support for your MPS2731 Color MFP from your Authorized OKI MFP provider.

Convert hard copies to digital files, manage your document workflow, and help the environment.

Full functionality at your fingertips – The user-friendly operator panel of the MPS2731mc features a clear, organized array of navigation buttons, a backlit LCD display, alphanumeric keypad, 1-touch fax dialing keys, and a full QWERTY keyboard. It also comes with productivity-enhancing software:

PaperPort® software from Nuance® easily turns piles of paper and photos into PDF and JPEG files—using the MFP’s scanner—and saves them to your computer for future use.

OmniPage® from Nuance—optical character recognition (OCR) software—quickly turns hard-copy office documents and forms into electronic files for easy editing, searching and sharing.

Desktop Capture Solution—works through PaperPort’s Active Directory Authentication to move scanned documents into your SharePoint® or DocuWare® workflow, quickly and easily.⁴

Environmentally friendly features – The MPS2731mc also helps you control your effect on the planet’s health by providing:

Duplex (2-sided) printing It’s standard on the MPS2731mc. Use both sides of a sheet rather than two sheets. Saves paper—and is even more energy-efficient.

Automatic ECO Mode This MFP optimizes the print time for small jobs, using less energy. Same terrific output, faster throughput, lower power consumption. Everybody wins.

Deep Sleep Mode and Auto-Off When left on for an extended period, the MPS2731mc slips into this mode, which uses less than 1.5 watts of power.

One-piece image drum This long-lasting, user-replaceable consumable remains friendly to your budget while lowering the number of items to dispose of and store.

ENERGY STAR® compliance With its lower power consumption—especially in Deep sleep mode—and standard duplexing, the MPS2731mc MFP meets the government’s standards for energy efficiency.

The MPS2731mc at a glance



Easy-to-read and -use operator panel: ergonomically designed to meet the needs of your workflow environment—keeping tasks simple and end users more productive. Backlit LCD display tilts up to enhance user productivity.



Full QWERTY keyboard (behind lift-open 1-Touch key panel): enables easy entry of email addresses and messages.

Dual access: scan faxes into memory while the unit is busy sending or receiving faxes

Flatbed scanner: handles up to 8.5" x 11" documents on the glass and up to 8.5" x 14" via the Reversing Auto Document Feeder (RADF)

Backlit LCD display: 3.5-inch screen tilts up as much as 90° to further simplify navigation

Multi-tasking: performs two tasks at the same time

High-Definition Color: HD Color printing technology ensures breathtaking output, even on plain paper

100-sheet multi-purpose tray: also handles 3" x 5" cards, envelopes and banner sheets up to 8.5" x 52"³

250-sheet paper tray: fewer user interventions means greater productivity

Optional 530-sheet 2nd paper tray: increases max paper capacity to 880 sheets



50-sheet RADF: scans both sides of a sheet; increases user productivity

Alphanumeric keypad: easily enter fax numbers, codes and quantities

1-Touch dialing and QWERTY keyboard: pre-program up to 16 fax locations; lift panel for QWERTY keyboard to enter e-mail address and document names

Scan to/Print from USB memory stick: convenient front port makes these operations quick and easy

Wireless connectivity: enables printing over a WiFi CERTIFIED™ network, with Apple AirPrint or MotionPrint from OKI

Single Pass Color™ technology: straight-through paper path allows for superior flexibility in paper handling

Compact, space-saving design: the small footprint of the MPS2731mc Color MFP allows it to fit into most work spaces

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 Based on ITU-T Test Chart #1.

³ Larger files may require additional memory.

⁴ Requires optional connectors.

MPS2731mc

Specifications

Printer

- **Print Speed:** Up to 27 ppm color, 31 ppm mono¹
- **Time to First Page:** As fast as 8 sec. color, 7.5 sec. mono¹
- **HD Color Printing Technology:** Combines multilevel LED printheads and microfine toner for sharp detail and rich color depth
- **Print Resolution:** Up to 1200 x 600 dpi
- **Processor Speed:** 533 MHz
- **Monthly Duty Cycle:** Up to 60,000 prints/copies (recommended usage 5,000 prints/copies)
- **Duplex (2-Sided) Printing:** Standard
- **Print from USB Memory Stick:** Via front USB port
- **Connectivity:** USB v2.0 high-speed; 10/100 Base-TX Ethernet (network); Wireless
- **Printer Languages:** PCL[®] 6, PCL 5c; PostScript[®] 3[™]; SIDM (IBM[®] ProPrinter[®], Epson[®] FX)
- **Operating Systems:** Windows[®] 7 (32-/64-bit), Vista[®] (32-/64-bit), XP Home/XP Professional (32-/64-bit), Server 2008 (32-/64-bit), Server 2008 R2 (64-bit), Server 2003 (32-/64-bit); Mac[®] support – OS X 10.5 and above
- **Fonts:** Scalable – 87 PCL, 80 PostScript; Bitmap – OCR-A, OCR-B, Line Printer, USPS; Barcode – 12 types + PDF417

Copier

- **Copy Speed:** Up to 27 cpm color, 31 cpm mono¹
- **First Copy Out:** As fast as 14 seconds in color, 12 seconds in black & white¹
- **Duplex (2-Sided) Copying:** Standard
- **Copy Resolution:** Up to 600 x 600 dpi
- **Copy Scaling:** 25% to 400% in 1% increments; 11 pre-set scaling sizes
- **Copy Quantity Selection:** 1–99
- **ID Card Copy:** Print both sides of ID on one side of sheet

Scanner

- **Scan Type:** Color and black & white flatbed; Reversing Auto Document Feeder (RADF)
- **Scan Resolution:** Up to 1200 x 1200 dpi
- **Scan Speed:** Approx. 3 sec./page color, approx. 2 sec./page mono at 300 dpi (simplex)
- **Scan-to-PC:** Create electronic file from hard copy original in PDF, TIFF or JPEG file formats (TWAIN scanning driver included; Windows compatible)
- **Address Book Management:** LDAP (Lightweight Directory Access Protocol)
- **Scan-to Functionality:** Scan to e-mail with LDAP support, to USB memory stick, to FTP sites, to network, and to PC
- **Formats Supported:** PDF, TIFF, JPEG, BMP, PCX, GIF, TGA, PNG, WMF, EMF
- **TWAIN Driver:** Windows 2000 and higher; enables remote preview and scan functionality via network

Fax

- **Fax Modem:** 33.6 Kbps Super G3
- **Transmission Speed:** 3 seconds/page²
- **Fax Resolution:** Up to 200 x 400 dpi
- **1-Touch Dials:** 16 locations
- **Speed Dials:** 100 locations
- **Broadcast Transmissions:** Up to 100 locations
- **Fax Memory:** 200 pages² (4 MB)
- **Fax Functions:** Dual access (perform additional functions while sending/receiving), T.37 Internet fax, Tel/Fax auto switching, Telephone answering device (TAD) interface, Distinctive ring, Broadcasting, Manual transmission, Delayed transmission, Auto redial, Auto receive, Activity reports, Protocol report (for troubleshooting)

Multi-Tasking

- **Operation:** Set up or perform two tasks at the same time

Wireless LAN

- **Protocols:** IEEE802.11b/g/n; Infrastructure Mode; WEP; WPA(TKIP), WPA2(AES), WPS-PBC, WPS-PIN; Open system authentication; Shared key authentication; IEEE802.1x authentication

Operator Panel

- **Features:** 5-line, 3.5" tilting (up to 90°) backlit LCD display; Alphanumeric keypad; 1-touch fax dials (16); Full QWERTY keyboard

Document Management

- **Utility Suite:** Nuance[®] PaperPort[®] SE v. 11, OmniPage[®] SE v. 16, OKI LPR, Color Correct, Swatch Utility, Network Card Setup Tool, MFP Configuration Tool, TWAIN Driver, Fax Driver, Printer Driver, Job Accounting, PrintSuperVision, Desktop Document Capture

System Memory

- **Standard/Max Imaging RAM:** 256 MB/768 MB
- **SD Card Storage:** 4 GB standard; 16 GB optional

Paper Handling

- **Standard Input:** 350 sheets – 250 sheets via Main Tray + 100 sheets via Multi-Purpose Tray (MPT)
- **Maximum Input:** 880 sheets (with optional 530-sheet 2nd Paper Tray)
- **Scanner RADF:** Up to 50 letter/legal sheets
- **Output Capacity:** 150 sheets, face down
- **Paper Sizes (Min./Max.):** Main Tray from 4.1" x 5.8" to 8.5" x 14"; optional 2nd Tray from 5.8" x 8.3" to 8.5" x 14"; MPT from 3" x 5" cards to 8.5" x 52" banners
- **Paper Types:** Letter, Legal 13/13.5/14, Banner, Executive, A4, A5, A6, B5; Envelopes – C5, DL, Monarch, COM 9, COM 10
- **Paper Weight:** Main Tray/Optional 2nd Tray 17 lb. bond – 65 lb. cover (64–176 gsm); RADF 16 lb. – 28 lb. bond (60–105 gsm); MPT 17 lb. bond – 80 lb. cover (64–220 gsm)

Environmental

- **Size (WxDxH):** 16.8" x 20" x 17.5" (427 mm x 509 mm x 444 mm)
- **Weight:** Approx. 63 lb. (29 kg), including consumables
- **Power Consumption:** Operating Normal 570W; Max 1170W; Idle 100W; Power Save 20W; Deep sleep <1.5W; Auto-Off <0.5W
- **Acoustic Noise:** Printing 54.0 dB; Copying 55.5 dB; Standby 37.0 dB; Power Save – Inaudible
- **ENERGY STAR[®] Compliant:** Yes
- **ENERGY STAR TEC Value:** 2.40 kWh

Warranty

- **LED Printhead:** 5-Year limited warranty

Ordering Information

Description	Part Numbers	
MPS2731mc, 120V	62442207	
Options		
530-Sheet 2nd Paper Tray	44472101	
256 MB DIMM	70061801	
512 MB DIMM	70061901	
16 GB SD Card	70061701	
OKIcare[®] Warranty Extensions³		
2-Year On-Site Warranty	U.S. 38036402	Canada 38036412
3-Year On-Site Warranty	38036403	38036413
Print Media		
Sheets Per Box		
Bright White Proofing Sheets: 8.5" x 11" (32 lb.)	500	52206101
SynFlex [™] Paper (8.5" x 11" – Waterproof and Tear-resistant)	100	52205901
Premium Envelopes (size #10):	100	52206301
	500	52206302
Banner Paper (8.5" x 35.4")	100	52206002

For more information on Digital Color MFPs and supplies, contact your local Authorized OKI MFP provider.

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 Based on ITU-T Test Chart #1.



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