HP | **Color LaserJet 8550 Series** | **Printers**

Now everyone in your office can produce great-looking color documents.

With an HP Color LaserJet 8550 Series printer, anyone can produce professional-looking materials easily and inexpensively. Whether you're printing brochures, spreadsheets, newsletters or postcards, HP Color LaserJet 8550 printers deliver the quality it takes to create a professional image—for you and your business.

HP Color LaserJet 8550 printers let you print on a wide variety of sizes and media—paper, transparencies, labels and envelopes. They can even print on both sides of the page. The new 200-MHz processor means

you'll spend less time waiting for your output. And with a duty cycle of 60,000 pages per month, you can use them all you want.

Like all the members of HP's color printer family, HP Color LaserJet 8550 Series printers provide a complete network printing solution that can grow with your business. They're easy to install, manage and maintain. And they feature award-winning service and support you can't get anywhere else.

Best of all, they provide the unsurpassed reliability and versatility that make HP printers virtually hassle-free.

Network 11- by 17-inch, duplex color laser printers.

Get professional results, fast.
- 600-dpi resolution with HP Image Resolution Enhancement technology (HP ImageREt 2400) ensures outstanding print quality no matter what you're printing
- New Automatic Pantone®** Calibration recognizes Pantone colors and automatically matches them with the optimal color values for your printer
- Automatic color calibration ensures consistent color from the first print to the last
- 6-page-per-minute (ppm) rated engine speed for color and 24-ppm for black and white means less time spent waiting for output

Rich feature set.
- Up to four trays—holding up to 3,100 pages from 3.9 by 7.5 inches to 12 by 18.5 inches in size—reduce time spent changing paper
- Support for a wide variety of media (from 16-pound bond to 80-pound cover) lets you print just about anything
- MFP model adds the convenience of a color copier
- Expandable to grow with your business

Easy to use and manage.
- Direct PDF printing makes it easy to integrate PDF files into your business workflow
- UltraPrecise toner cartridge and HP Toner Gauge make supplies management quicker and easier than ever
- Expanded Control Panel Help provides detailed help, right at the printer
- HP JetDirect makes connecting these printers to your network a snap, while HP Web JetAdmin provides easy remote installation, configuration and management

Affordable.
- Lowest cost of ownership for color printers
- Black-and-white cost per page comparable to monochrome printers
- 60,000 page-per-month duty cycle means you can use it all you want

How to choose the right HP Color LaserJet 8550 Series printer.

There are five models to choose from, each designed to meet the needs of a particular application.

Ways in which the models differ from the base model are shown in red.

	HP LaserJet 8550	HP LaserJet 8550N	HP LaserJet 8550DN	HP LaserJet 8550GN	HP LaserJet 8550MFP
Application	Versatile for general office color printing	Versatile for network-ready office color printing	Versatile for network-ready high-volume color printing	Versatile for network-ready high-volume color printing with a high-performance internal RIP	Versatile for network-ready printing and convenient color copying
Memory/ Microprocessor	32-MB RAM/200 MHz	64-MB RAM/200 MHz, 3.2-GB disk	64-MB RAM/200 MHz, 3.2-GB disk	128-MB RAM/300 MHz, 3.2-GB disk	64-MB RAM/200 MHz, 3.2-GB disk
Network Enhancements		HP JetDirect 600N (EIO) 10/100Base-TX Internal Print Server	HP JetDirect 600N (EIO) 10/100Base-TX Internal Print Server	HP JetDirect 600N (EIO) 10/100Base-TX Internal Print Server	HP JetDirect 600N (EIO) 10/100Base-TX Internal Print Server
Paper Handling	**Tray 1:** 100-sheet multipurpose input tray supports B5, executive, letter, A4, legal, B4, 11 x 17, A3 and custom-sized media, as well as envelopes, labels and card stock	**Tray 1:** as at left	**Tray 1:** as at left	**Tray 1:** as at left	**Tray 1:** as at left
		Tray 2: 500-sheet input tray supports letter, A4, legal, B4	**Tray 2:** as at left	**Tray 2:** as at left	**Tray 2:** as at left
	Tray 3: 500-sheet input tray supports letter, A4, legal, B4, 11 x 17 and A3 media	**Tray 3:** as at left	**Tray 3:** as at left	**Tray 3:** as at left	**Tray 3:** as at left
			Tray 4: 2,000-sheet input tray supports letter, A3, A4, legal, B4 and 11 x 17; auto-duplex unit supports A3, A4, B4, A5, letter, legal, 11 x 17 and executive media	**Tray 4:** as at left	**Tray 4:** optional 1,000-sheet side input tray supports letter, A4
Optional Accessories	Auto-duplex unit, 3.2-GB EIO disk, HP JetDirect 600N (EIO) Internal Print Servers Installation	Auto-duplex unit, HP JetDirect 600N (EIO) Internal Print Servers Installation	8-bin mailbox, 3,000-sheet stacker and stapler/stacker, HP JetDirect 600N (EIO) Internal Print Servers	8-bin mailbox, 3,000-sheet stacker and stapler/stacker, HP JetDirect 600N (EIO) Internal Print Servers	Automatic document feeder, 1,000-sheet side input tray HP JetDirect 600N (EIO) Internal Print Servers

Connectivity Chart

Windows Macintosh NetWare UNIX® OS/2 Warp	**IPX/SPX** • Novell NetWare v3.11, 3.12, 4.0, 4.1, 5.0 • Novell NDS and NDPS • Novell IntranetWare	• Microsoft® Windows® 95/98 • Microsoft Windows NT® v3.51, 4.0	**DLC/LLC** • IBM OS/2 Warp v3.0, 4.0 • Microsoft Windows NT, 3.51, 4.0 • Artisoft LANtastic v7.0 • Microsoft Windows 2000
	TCP/IP • HP-UX v10.2, 11.x • MPE-iX v5.5 • SunOS v4.1.3, 4.1.4 • Solaris v2.3, 2.4, 2.5x, 2.6 • IBM OS/2 Warp v3.0, 4.0 • IBM AIX v3.2.5 and later	• Microsoft Windows NT v3.51, 4.0 • Microsoft Windows 95/98, Microsoft Windows 2000 • Mac OS v7.6.x, 8.1 or greater • Novell NDPS • lpd	**EtherTalk** • Mac OS 7.1 or greater (except J3112A Token Ring)

Create 12- by 18.5-inch, professional-looking color documents.

Fast, Affordable Color

1. New 200-MHz processor and 64 MB of standard memory reduce waiting time, especially for complex documents

2. Automatic color calibration provides professional results right out of the box

3. Direct PDF printing lets you print PDF files without opening Adobe® Acrobat® or going through the printer driver

4. Job retention features— including Private Printing, Proof-and-Hold and Stored Jobs—increase confidentiality while reducing waste and network traffic

5. Duplex calibration improves front-to-back registration for more professional-looking results

6. Three different CMYK print ink standards to choose from make press emulations easier than ever

7. Variable Data Printing "remembers" recurring page elements to improve print time and reduce network bottlenecks

8. HP JetDirect makes connecting an HP Color LaserJet 8550 Series printer to your network as easy as plugging it in

To use the HP color cost calculator, or to receive a free print sample, please visit: www.hp.com\go\bizcolor

HP Color LaserJet 8550N, DN, GN and MFP models come with JetDirect 10/100 Base-TX print server and one available EIO slot and parallel connector.

HP Color LaserJet 8550GN

HP Color LaserJet 8550 Series Printers Accessories

Optional HP JetDirect 600N (EIO) Internal Print Servers connect printers to your network anywhere in the office and let you manage them remotely with HP Web JetAdmin printer management software. (10/100 Base-TX standard on N, DN, GN and MFP)

3.2-GB hard drive lets you create multiple original prints using a single network transmission and single format process. The hard drive also gives expanded storage of files, forms, fonts and signatures. (3.2-GB hard drive optional on base model, standard on N, DN, GN and MFP models)

Optional auto-duplex unit saves paper and money by letting you print up to 11- by 17-inch images on both sides of a page automatically. (Standard on DN, GN and MFP models)

Optional 8-bin mailbox offers three output modes: mailbox, job separation and stacking. (Available on DN and GN models only)

Optional 3,000-sheet stacker and stapler/stacker with multiposition stapling for up to 50-sheet documents separates, offsets and finishes jobs for you. (Available on DN and GN models only)

UltraPrecise toner cartridges feature specially formulated spherical toner for uniform and accurately placed color particles. When used with HP Color LaserJet 8550 Series printers, these cartridges deliver the highest print quality for professional-looking output.

HP LaserJet 8550 Series Printers Specifications

Printing Process	• Four-toner dry-type laser electrophotography
Duty Cycle	• Up to 60,000 pages per month
Warranty	• 1-year onsite warranty on printer and original imaging units • 90-day warranty on replacement imaging units and toner supplies • Extend basic warranty with HP SupportPack
Speed and Throughput*	• 6-ppm rated engine speed for full-color 8.5 x 11 and A4 documents • 24-ppm rated engine speed for black-and white 8.5 x 11 and A4 documents • 2-ppm rated engine speed for color transparencies • 2.6 ppm for black-and-white transparencies • 64-bit data path in processor and formatter • Up to 1-MB-per-second Expanded Capabilities Port parallel C-connector I/O • Warm-up time 5 minutes or less • Dynamic RIP-once for multiple copies at engine speed (with 3.2-GB EIO disk) • Multiple original print technology prints multiple copies with reduced network traffic (with 3.2-GB EIO disk) • Memory Enhancement technology (MEt) automatically compresses page data to provide the most efficient use of printer's RAM • Advanced EIO Interface slots for HP JetDirect 600N (EIO) Internal Print Servers and accessories
HP Color LaserJet 8550, 8550N and 8550DN:	• 200-MHz QED 5271 processor
HP Color LaserJet 8550GN:	• 300-MHz QED 5271 processor
Paper Handling	• 100-sheet multipurpose tray (Tray 1) accepts B5, executive, letter, A4, legal, B4, 12 x 18.5, A3 and custom-sized media, as well as envelopes, labels and card stock • 500-sheet input tray (Tray 3) accepts letter, A4, legal, 11 x 17, A3 and B4 media • Output tray holds 500 face-down sheets • Face-up tray holds 100 sheets • HP JetAssist connector for easy installation of paper-handling accessories • "Output full" sensor (face-down bin only) • Paper input-level indicator
HP Color LaserJet 8550 and 8550N:	• Optional auto-duplex unit
HP Color LaserJet 8550N, 8550DN, 8550GN:	• 500-sheet input tray (Tray 2) accepts letter, A4, legal and B4 media
HP Color LaserJet 8550DN and 8550GN:	• Auto-duplex unit • 2,000-sheet input tray (Tray 4) accepts letter, A4, legal B4, 11 x 17 and A3 media • Optional 3,000-sheet stacker and stapler/stacker • Optional 8-bin mailbox with three output modes: mailbox, job separation, stacking

Resolution	• 600 dpi with HP ImageREt 2400 • HP ImageREt 2400 uses a proprietary process to produce millions of solid colors and photorealistic images • HP ColorSmart II with sRGB provides smart selection of vivid, smooth and detailed printing by data type • 256 levels of gray
Media Sizes	• Supports A- and B-size full bleeds • B5: 182 x 257 mm, 7.2 x 10.1 in (printable: 173 x 248 mm, 6.8 x 9.8 in) • Executive: 184 x 267 mm, 7.3 x 10.5 in (printable: 175 x 258 mm, 6.9 x 10.2 in) • Letter: 216 x 279 mm 8.5 x 11 in (printable: 207 x 270 mm, 8.2 x 10.6 in) • A4: 210 x 297 mm, 8.3 x 11.7 in (printable: 201 x 288 mm, 7.9 x 11.3 in) • Legal: 216 x 356 mm, 8.5 x 14 in (printable: 207 x 347 mm, 8.2 x 13.7 in) • B4: 257 x 364 mm, 10.1 x 14.3 in (printable: 248 x 355 mm, 9.8 x 14 in) • 11 x 17: 279 x 432 mm, 11 x 17 in (printable: 270 x 423 mm, 10.6 x 16.7 in) • A3: 297 x 420 mm, 11.7 x 16.5 in (printable: 288 x 411 mm, 11.3 x 16.2 in) • Minimum paper size: 98.4 x 190 mm, 3.9 x 7.5 in (printable: 89 x 181 mm, 3.5 x 7.1 in) • Maximum paper size: 305 x 470 mm, 12 x 18.5 in (printable: 296 x 461 mm, 11.7 x 18.1 in)
Envelope Sizes	• Monarch: 191 x 98 mm, 7.5 x 3.9 in (printable: 182 x 89 mm, 7.2 x 3.5 in) • DL: 220 x 110 mm, 8.7 x 4.3 in (printable: 211 x 101 mm, 8.3 x 4.0 in) • Com10: 241 x 105 mm, 9.5 x 4.0 in (printable: 232 x 96 mm, 9.1 x 3.8 in) • C5: 229 x 162 mm, 9 x 6.4 in (printable: 220 x 153 mm, 8.7 x 6.0 in)
Media Types	• Copier, recycled paper: 60 to 105 g/m2 (16- to 28-lb bond) through standard input trays • Multipurpose input tray: 60 to 216 g/m2 (16-lb bond to 80-lb cover) • HP Color LaserJet Transparencies: Trays 1, 2, 3 • HP Color LaserJet Soft Gloss and other HP LaserJet Paper: All trays • Laser printer–qualified labels: Tray 1 • Envelopes: Tray 1

Management	• HP PCL 5c software:
	  HP LaserJet Printing System for Microsoft Windows® 3.1x; automatic setup program for Windows 95/98; Windows NT® 4.0; Windows 2000; OS/2 HP PCL driver
	• HP PostScript® software:
	  Microsoft Windows 3.1x, Windows 95/98; Windows NT 4.0; Windows 2000; Macintosh printer software with installer; OS/2 Adobe Postscript driver
	• AutoCAD™ v.R10- through R14-compatible drivers
	• UNIX scripts
	• HP Web JetAdmin

HP LaserJet 8550 Series Printers Specifications

Management	• Pantone®** auto calibration • SWOP, Euroscale and DIC **Press Emulations • HP ColorSmart II • TrueType® screen fonts • HP Resource Manager • Mac LaserJet Utility • Optional printer software: DOS AutoCAD drivers available through third parties • HP Web JetAdmin printer management software available from HP's web site (www.hp.com/go/webjetadmin) for simple installation, configuration, management and troubleshooting from a common web browser • ToolBox utilities for Novell and Microsoft Windows NT • SNMP- and industry-standard printer MIB-compliant for network management compatibility • All printer software and driver utilities ship on CDs	**Control Panel**	• Backlit 2 x 16 LCD display • Messages can be displayed in 16 languages: Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish, Russian, Czech, Turkish, Polish and Hungarian • On-Line Help from Control Panel
		Font Capabilities	• 45 scalable HP FontSmart typefaces built in • 136 scalable Adobe PostScript Type 1 typefaces • Accepts all Type 1 typefaces with Adobe PostScript • TrueType rasterizer in both HP PCL and Adobe PostScript printer languages • PS3 Fonts available as screen fonts (Win/Mac)
Connectivity	• Bidirectional IEEE 1284 parallel C-connector interface standard • Two EIO slots for fast data transfer and modular expansion • Optional HP JetDirect 600N (EIO) Internal Print Servers for Fast Ethernet, Ethernet, Token Ring and LocalTalk environments • Most major network operating systems supported with appropriate HP JetDirect 600N (EIO) Internal Print Server card inserted into printer's EIO slot (see Connectivity Chart for specifics) • Automatic network protocol switching allows printer to support more than one network operating system • HP JetDirect 600N (EIO) Internal Print Servers support NDS, NDPS, SNMP, DHCP-WINS and lpd • Full line of third-party interfaces available (see the HP Peripherals Connectivity Solution Guide p/n 5968-1256EUC for a more complete listing)	**Environmental Ranges** Temperature for Printer and Toner: Altitude: Humidity: Acoustics:	• Operating: 15° to 27° C (59° to 81° F) • Storage: 0° to 35° C (32° to 95° F) • Operating: 0 to 3,100 m (0 to 10,000 ft) • Storage: 0 to 4,600 m (0 to 15,000 ft) • Operating: 15% to 70% RH • Storage: 10% to 80% RH • Operating Position: L^{PA} 57 dB(A) printing, L^{PA} 52 dB(A) standby • Bystander 1m: L^{PA} 54 dB(A) printing, L^{PA} 47 dB(A) standby • Sound Power: L^{WAD} = 7.0 bels (A) printing, L^{WAD} = 6.4 bels (A) standby
		Power Requirements Power Consumption: Minimum Average Current while Printing:	• Source: 100 to 127 volts (+ or - 10%) or 220 to 240 volts (+ or - 10%) • Printer's voltage ranges depend upon the country in which the printer is purchased • Frequency: 50 or 60 Hz (+/- 3 Hz) • Black-and-white printing: 750 watts • Color printing: 375 watts • Standby: 220 watts • Powersave: <45 watts • 5.5 amps (230 volts) • 11.3 amps (115 volts)
Memory HP Color LaserJet 8550: HP Color LaserJet 8550N and 8550DN: HP Color LaserJet 8550GN:	• Eight universal DIMM slots • Optional 8-, 16-, 32- and 64-MB DIMM RAM (loaded in pairs only) • Maximum memory capacity: 512 MB • Advanced Compression technology • Customer-installable EIO 3.2-GB disk drive optional • 32-MB standard RAM • 64-MB standard RAM • Internal IDE 3.2-GB disk drive • 128-MB standard RAM provides optimal performance level • Internal IDE 3.2-GB disk drive	**Dimensions (H x W x D)** HP Color LaserJet 8550 and 8550N: HP Color LaserJet 8550DN and 8550GN:	• 1060 x 668 x 714 mm (41.7 x 26.3 x 28.1 in) • 1238 x 659 x 687 mm (48.7 x 25.9 x 27 in)
		Weight HP Color LaserJet 8550 and 8550N: HP Color LaserJet 8550DN and 8550GN:	• 101 kg (223 lb) • 122 kg (270 lb)
		Product Certifications	• UL and cUL listed, Nom-NYCE Approved, carries CE marking for Eu EMC and Low Voltage Directives, complies with IEC 950/EN 60950 and IEC 825-1/EN60525-1 (Class 1 Laser Product/LED Product), meets CISPR-22 and FCC Level A limits
Printer Languages	• Adobe PostScript 3 and HP PCL 5c • Automatic language switching		

Ordering Information

HP Part Number	Description
Printer	
C7096A	HP Color LaserJet 8550
C7097A	HP Color LaserJet 8550N
C7098A	HP Color LaserJet 8550DN
C7099A	HP Color LaserJet 8550GN
C7834A	HP Color LaserJet 8550MFP (installation included)
HP Toner Cartridges and Kits	
C4149A	Black toner cartridge (17,000 pages @ 5% coverage)
C4150A	Cyan toner cartridge (8,500 pages @ 5%)
C4151A	Magenta toner cartridge (8,500 pages @ 5%)
C4152A	Yellow toner cartridge (8,500 pages @ 5%)
C4153A	Imaging Drum Kit (12,500 4-color pages, 50,000 black-only pages)
C4154A	Transfer Kit (75,000 4 color pages, 150,000 black only pages)
C4155A	Fuser Kit (110-volt) (100,000 pages black or color)
C4156A	Fuser Kit (220-volt) (100,000 pages black or color)
Accessories	
C2985B	3.2-GB EIO disk (for HP Color LaserJet 8550 model only p/n C7096A)
C4782A	Auto-duplex unit
C4785A	8-bin mailbox (available for DN and GN models)
C4779A	3,000-sheet Stacker (DN and GN only)
C4788A	3,000-sheet Stacker/Stapler (DN and GN only)
C7839A	1,000-sheet Side Input Tray (MFP only)
C7837A	Automatic Document Feeder (MFP only)
HP Papers and Transparencies	
C4179A	HP Color LaserJet Soft Gloss Paper–premium coated–32-lb bond/80-lb text, 8.5 x 11, 200 sheets/box
C2934A	HP Color LaserJet Transparencies–5-mm caliper–premium coated both sides, 8.5 x 11, 50 sheets/box
HPU1132	HP Premium Choice LaserJet Paper–98 brightness, 32 lb, 8.5 x 11, 500 sheets/ream
HPU1732	HP Premium Choice LaserJet Paper–98 brightness, 32 lb, 11 x 17, 250 sheets/ream
HPJ1124	HP LaserJet Paper–96 brightness–24 lb, 8.5 x 11, 500 sheets/ream, 10 reams/carton
HP Memory (must be added in pairs)	
C7842A	8-MB DIMM
C7843A	16-MB DIMM
C7845A	32-MB DIMM
C7846A	64-MB DIMM
HP JetDirect 600N (EIO) Internal Print Servers	
J3110A	For Ethernet 10Base-T networks
J3111A	For Ethernet 10Base-T/10Base2 and LocalTalk networks
J3112A	For Token Ring networks
J3113A	For Fast Ethernet 10/100Base-TX networks
Interface and Cables	
C2946A	HP parallel C-connector cable (3m)
HP Service and Support	HP SupportPack Next-Day Service
	HP SupportPack Same-Day Service
	HP SupportPack 24x7 Service and 4 Hour Response Service Contracts
	HP Advanced Maintenance Service
	HP Maintenance Kit Replacement Services
	HP SupportPack Installation
	HP Direct Delivery and Setup

For more details about HP SupportPacks, contact your reseller or HP at 1-800-743-8305.
To order HP's Maintenance Kit Replacement services for the HP Color LaserJet 8550, call 1-800-633-3600.

For more information, printer drivers and network printer management software, visit our HP Color LaserJet 8550 Series printer web site at: **www.hp.com/go/clj8550**

* Throughput is application-, file- and system-dependent. Optimal performance achieved with the most current software applications and HP drivers, recommended memory and I/O configuration.
** Pantone, Inc.'s check-standard trademark for color.
† These services are based in the United States. Outside the U.S., call your HP regional office for information on country-specific support.

HP Customer Care

HP Color LaserJet 8550 Series printers are backed by HP Customer Care, providing award-winning service and support solutions that keep you up and running. HP Customer Care is available around the clock and around the world.

If you have questions about HP Color LaserJet 8550 Series printers, there are a number of places you can turn for answers:

- HP Customer Care Online for convenient 24-hour technical support, **www.hp.com/go/support**
- HP's comprehensive portfolio of services, **www.hp.com/go/printerservices**
- The HP Customer Care Center for fast, expert assistance by telephone, **(208) 323-2551**†
- HP Driver and Software Distribution for optional software solutions and printer drivers for most popular applications, **(661) 257-5565**†

For Product Literature:
United States: (800) LASERJET (527-3753)
Canada: (800) 387-3867

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Preserving natural resources and minimizing waste are part of HP's commitment to environmental stewardship. That's why all HP printers are 100 percent ENERGY STAR® compliant.

Make stunning color copies on your HP Color LaserJet printer.

1. Auto paper sensing selects the correct-sized paper for your copying job.

2. Auto color sensing tells the copier whether your original is color or black and white.

3. Multiple input trays and a bypass tray provide flexible paper handling.

4. Because the 8550MFP is an HP Color LaserJet printer, it's unsurpassed in quality, reliability and networkability.

5. Auto-duplex unit is included for auto-matic copying on both sides of the page.

6. Easy-to-use touch panel display.

   a. Reducing or enlarging images is one-touch easy.

   b. Optimize settings for your document type with the touch of a button.

   c. Intuitive Control Panel makes accessing the copier's special features quick and easy.

   d. Administrative features make copier management a snap.

HP Color LaserJet 8550MFP Printer Accessories

Automatic Document Feeder (ADF) saves time by automatically feeding up to 100-page documents—including 2-sided originals

1,000-sheet side input tray nearly doubles letter-size capacity and reduces paper loading

Four separate UltraPrecise toner cartridges are designed to work with HP Color LaserJet 8550MFP for the highest-quality output.

HP JetDirect 600N (EIO) Internal Print Servers connect printers to your network and let you manage them remotely using HP Web JetAdmin printer management software

HP LaserJet 8550MFP Printer Specifications

Printer Specifications	See HP Color LaserJet 8550N with duplex unit added
Copy Speed	• Letter/A4—Color: 6 copies per minute (cpm), Mono: 24 cpm • Ledger/A3—Color: 3 cpm, Mono: 12 cpm
Copy Quality	• 600 x 600 dpi • Color, 256 levels of color (8-bit) • Black, 256 levels of gray (8-bit) • ACS (automatic color selection), Black and Full Color modes • Easy calibration of copy module & print engine
Type of Original	• Sheets of paper, books/magazines, 3-D objects (up to 4.4 lbs) • Max. size: Ledger (11 x 17)/A3
Non-Imageable Area	• Leading and trailing edges: 5 mm (+/-2 mm) • Left and right sides: 52 mm (+/-2 mm)
Warm-Up Time	• From Power-On: less than 6.5 minutes • From Low-Power mode: less than 6.5 minutes • From Energy Saver mode: less than 3.3 minutes
First Copy Out	• Less than 34 seconds (color), 18 seconds (mono)
Control Panel	• 320 x 230 dot LCD touch screen
Multiple Copies	• 100
Magnification	• Direct: 100% • Reduction and Enlargement: Preset copy ratios (25% min., 50% 11 x 17–executive, 64% 11 x 17–letter, 73% 11 x 17–legal, 78% legal–letter, 121% legal–11 x 17, 129% letter–11 x 17, 200% executive–11 x 17, 400% max.) • Zoom: 1% increments from 25% to 400%
Exposure Control	• Automatic, lighter or darker • Predefined colors (e.g., vivid, sepia)
Special Features	• Two-page separation/book copy • Image combine (up to four images on one sheet of paper) • Image separation (up to four images onto separate sheets of paper) • Image creation (repeat images, negatives, mirror, slant) • Margin (shifts the entire image to create a margin) • Image Shift (position image of a smaller original on larger output) • Framing/Blanking (copy or erase only a portion of an original) • Frame Erase removes unwanted shadows • Image Quality Adjustment adjusts background color or the back side of 2-sided originals • One Touch Color pre-selects for vivid, lighter, highlight, old-fashioned color adjustments • Single Color prints single color copies of an original • Color Balance allows individual color adjustment • Image Sharpness provides an easy way to make copies look more crisp • Mode Memory stores and recalls up to five copy job settings • Recall recalls one of the last three copy job settings • Administrative features allow custom copy, timer and billing settings

Image Types	• Mixed (Text/Photo/Map), Printed Image, Photo, Black Text
Duplex/Two-Side	• 1-1, 1-2, 2-1, 2-2
Power Consumption	• 110/220-Volt Models • During Printing (black and white): 750 W (average) • During Printing (color): 375 W (average) • During Idle: 190 W (average) • During Power Save Mode: < 45 W
Dimensions (H x W x D)	• Dimensions: (height by width by depth) 1,074 x 650 x 781 mm (42.25 x 25.625 x 30.75 in) • Copy Module Only: (height by width by depth) 199 x 650 x 781 mm (7.875 x 25.625 x 30.75 in)
Weight	• 158 Kg (348 lb)
Accessories	100-sheet duplexing automatic document feeder (letter and executive; 50-sheet legal and 11 x 17)
Originals	• Sheet Originals (50 to 105 g/m2 or 15- to 27-lb Bond) • Executive/A5 to ll x 17 (A3). Also supports rotated Letter/A4.
Sheet Capacity	• 100 (20-lb [105 g/m2] Bond)
Original Pickup	• Top Feed (load face-up)
Speed	• 24 cpm
Power Source	• 24 V from the copier unit
Dimensions (H x W x D)	• 152 x 641 x 508 (6.3 x 25.1 x 20 in) (excluding output tray)
Weight	• 15 Kg (33 lb) • Weight (DADF requirement): 15 to 28 lb (50 to 105 g/m2) • Heavy-sheet mode allows reliable feeding of glossy or heavier media (up to 105g/m2) • Executive to 11 x 17 paper sizes
	1,000 Sheet High-Capacity Input (for printing only)
Paper size	• Letter and A4
Paper weight	• 16- to 28-lb (60 to 105 g/m2) Bond
Sheet Capacity	• 1,000 (20-lb [105 g/m2] Bond)
Power Consumption	• Less than 22 W
Power Source	• 100 to 120 V AC (50/60 Hz), 220 to 240 V AC (50 Hz)
Dimensions (H x W x D)	• 280 x 317 x 571 mm (11 x 12.5 x 22.5 in)
Weight	• 19 Kg (42 lb)