

## **Engine/Copier Specifications**

Scanning Element One-Dimensional Solid Scanning  
Through CCD  
Printing Process Single Laser Beam Scanning &  
Electrophotographic Printing  
Toner Type Dry, dual component  
Copy Resolution 600 x 600 dpi  
Maximum Copy Quantity Up to 999  
First Page Out Time 4.6 Seconds for MP 2554/MP 3054  
4.3 Seconds for MP 3554  
Warm-Up Time 14 seconds with Standard Operation  
Panel  
Recovery From Sleep 4.7 seconds  
Mode  
Memory 2 GB RAM + 320 GB HDD (Shared)  
(Standard/Maximum)  
Original Type Book/Sheet/Object  
Maximum Original Size Up to 11" x 17"  
B&W Print Speed MP 2554: 25 prints/minute  
(Letter/A4) MP 3054: 30 prints/minute  
MP 3554: 35 prints/minute  
Power Source 120V/60Hz/12A  
Typical Electricity MP 2554: 0.9 kWh/week  
Consumption (TEC)\*\* MP 3054: 1.1 kWh/week  
MP 3554: 1.4 kWh/week  
Standard Paper 1,200 sheets (550 sheets x 2 trays,  
Capacity and 100-Sheet Bypass Tray)  
Maximum Paper 4,700 sheets (w/Tandem LCT + Side LCT)  
Capacity  
Supported Paper Types Plain Paper, Transparencies\*, Letterhead,  
Color Paper, Pre-Punched Paper, Labels\*,  
Envelopes, Cardstock, Recycled  
Supported Paper Sizes Bypass Tray: 5.5" x 8.5" – 12" x 18"  
(A6 – A3)  
Tray 1 & 2: 5.5" x 8.5" – 11" x 17"  
(A5 – A3)  
Supported Paper Duplex: 14 – 68 lb. Bond (52 – 256 g/m<sup>2</sup>)  
Weights Bypass: 14 – 80 lb. Bond (52 – 300 g/m<sup>2</sup>)  
Tray 1 & 2: 16 – 80 lb. Bond (60 – 300 g/m<sup>2</sup>)  
Standard Output Capacity 500 sheets  
Maximum Output 1,625 sheets (Bridge Unit + 1 Bin +  
Capacity 1,000-Sheet Finisher)  
Document Feeder Type Standard Automatic Reversing Document  
Feeder (ARDF)  
Document Feeder 5.5" x 8.5" – 11" x 17" (A5 – A3)  
Original Size  
Document Feeder Simplex: 11 – 34 lb. Bond (40 – 128 g/m<sup>2</sup>)  
Paper Weight Duplex: 13 – 34 lb. Bond (52 – 128 g/m<sup>2</sup>)  
Document Feeder Capacity 100 sheets  
Preset Reduction & 25%, 50%, 65%, 73%, 78%, 85%, 93%,  
Enlargement Ratios 100%, 121%, 129%, 155%, 200%, 400%  
Zoom Range 25% to 400% in 1% increments  
Standard Features Auto Paper Select, Auto Tray Switch,  
Booklet/Magazine Copy, Center/Border  
Erase, Chapters, Combine Mode, Cover  
Insertion, Document Server (3,000 File  
Capacity), Duplex, Electronic/Rotate Sorting,  
Full-Color VGA Touch Screen Control Panel,  
ID Card Copy, 8 Job Presets, 25 Job  
Programs, Negative/Positive, OHP Slip  
Sheet, Sample Copy, Series Copy, Simple  
Screen, 1,000 User Codes, User Stamps  
Dimensions (WxDxH) 23.1" x 26.8" x 35.9"  
(includes ARDF) (587 x 680 x 913 mm)  
Weight 151 lbs., 68.5 kg  
\*Bypass Tray only  
\*\*Typical electricity consumption by ENERGY STAR program

**Print Specifications (Standard)**

Processor Speed 533MHz  
Connection Type Standard: 10Base-T/100/1000BaseTX Ethernet, USB2.0 (2 ports on back of device, 1 port on Operation Panel), SD slot on Operation Panel, USB2.0 Type A, USB2.0 Type B, & SD Card Slot  
Optional: IEEE 802.11a/b/g/n Wireless LAN, USB Device Server (second NIC), & IEEE 1284 Parallel  
Network Protocols TCP/IP (IPv4, IPv6), IPX/SPX\*  
Supported Operating Windows Vista/7/8/XP, Windows Server Systems 2003/2003R2/2008/2008R2/2012/2012R2;  
Netware\* 6.5 or later, Unix Filters for Sun Solaris, HP-UX, SCO OpenServer, Red Hat Linux, IBM AIX, Mac OS X 10.6 or later, SAP R/3, NDPS Gateway, IBM iSeries/AS/400® using OS/400 Host Print Transform, Citrix Presentation Server 4.5/ Citrix Xen App 5.0, 6.0, 6.5  
Device Management Web Image Monitor, Embedded @Remote, Utilities @Remote Office Appliance, @Remote Enterprise Pro, Device Manager NX Lite and Accounting, Device Manager NX Pro and Enterprise  
Printer Languages Standard: PCL5e/6, Optional: Adobe PostScript 3®, IPDS & XPS  
Print Resolution Up to 1200 x 1200 dpi  
Font Support PCL5e/6: 45 Scalable Fonts, 13 International Fonts  
PS3: 136 Roman Fonts (optional)  
IPDS: 108 Roman Fonts (optional)  
Standard Features Sample/Locked/Hold/Stored Print  
\*Requires optional SD Card for Netware

**Scan Specifications (Standard)**

Scan Speed 200/300 dpi: 79 ipm (Letter) (B&W & Full Color) 200/300 dpi: 80 ipm (A4)  
Scan Resolution Color & B/W: Up to 600 dpi  
TWAIN: Up to 1200 dpi  
Platen Size Up to 11" x 17"  
Connection Type Standard: 10Base-T/100/1000BaseTX Ethernet  
Optional: IEEE 802.11a/b/g/n Wireless LAN  
Protocol TCP/IP, NCP\*, SMB, SMTP, POP, LDAP, FTP, IMAP4  
File Formats Single and Multi-Page TIFF/PDF, High Compression PDF, PDF/A and Single-Page JPEG  
Standard Features Embedded Scan-to-Email/Folder/URL, TWAIN and Color Scanning  
\*Requires optional SD Card for Netware

**Fax Specifications (Option)****Fax Option Type M12**

Circuit PSTN, PBX  
Compatibility ITU-T G3  
Resolution 200 x 200/100 dpi  
400 x 400 dpi (optional)  
Compression Method MH, MR, MMR, JBIG  
Scanning Speed (LEF) Up to 68 spm (Letter/A4)  
Modem Speed 33.6 Kbps with auto fallback  
Transmission Speed G3: 3 seconds per page (MMR Compression)  
G3: 2 seconds per page (JBIG Compression)

SAF Memory 4 MB standard/60 MB maximum  
320 pages/4,800 pages  
Max Auto Dials 2,000  
Group Dials 100 (max. 500 numbers per group)  
Standard Features Dual Access, Duplex Reception, Image  
Rotation, 1 Hour Backup, LAN-Fax Capability,  
Internet Faxing (T.37), IP Faxing (T.38),  
Fax Forwarding to E-Mail/HDD/Folder  
Optional Features Simultaneous Operation of up to 3 lines  
(G3 x 3)

#### **Security Features (Standard)**

DOSS, HDD Encryption, S/MIME, IPsec Communication, Locked  
Print Password Encryption, Address Book Encryption, SSL, User  
Authentication, Quota Setting/Account Limit, SNMP v3, SMTP  
over SSL and PDF encryption

#### **Optional Hardware Accessories**

##### **Paper Handling & Cabinet Options**

###### **One-Tray Paper Bank (PB3150)1 5**

Paper Capacity 550 sheets x 1 tray  
Supported Paper Sizes 5.5" x 8.5" to 11" x 17" (A5 – A3)  
Supported Paper Weight 16 – 80 lb. Bond/166 lb. Index (60 – 300 g/m<sup>2</sup>)  
Dimensions (WxDxH) 23.1" x 27" x 4.7" (587 x 685 x 120 mm)

###### **Two-Tray Paper Bank (PB3220)1**

Paper Capacity 1,100 sheets (550 sheets x 2 trays)  
Supported Paper Sizes 5.5" x 8.5" to 11" x 17" (A5 – A3)  
Supported Paper Weight 16 – 80 lb. Bond/166 lb. Index (60 – 300 g/m<sup>2</sup>)  
Dimensions (WxDxH) 23.1" x 27" x 9.7" (587 x 685 x 247 mm)

###### **Tandem Large Capacity Tray (PB3230)1**

Paper Capacity 2,000 sheets (1,000 sheets x 2)  
Supported Paper Sizes 8.5" x 11" (A4)  
Supported Paper Weight 16 – 80 lb. Bond/166 lb. Index (60 – 300 g/m<sup>2</sup>)  
Dimensions (WxDxH) 23.1" x 27" x 9.7" (587 x 685 x 247 mm)

###### **Side Large Capacity Tray (RT3030)4**

Paper Capacity 1,500 sheets  
Supported Paper Sizes 8.5" x 11" (A4)  
Supported Paper Weight 16 – 80 lb. Bond/166 lb. Index (60 – 300 g/m<sup>2</sup>)  
Dimensions (WxDxH) 13.4" x 21.4" x 11.4" (340 x 545 x 290 mm)

###### **Cabinet Type F1**

Dimensions (WxDxH) 23.1" x 26.7" x 10" (586 x 679 x 256 mm)  
Weight Less than 29.3 lbs. (13.25 kg)

##### **Output Trays & Finisher Options**

###### **Internal Shift-Sort Tray (SH3070)2**

Paper Capacity 250 sheets (8.5" x 11" or smaller) (A4 – A5)  
125 sheets (8.5" x 14" or larger) (B4 – A3)  
Supported Paper Sizes 5.5" x 8.5" to 12" x 18" (A6 – A3)  
Supported Paper Weight 14 – 80 lb. Bond/166 lb. Index (52 – 300 g/m<sup>2</sup>)

###### **Bin Tray (BN3110)**

Supported Paper Sizes 5.5" x 8.5" to 11" x 17" (A6 – A3)  
Supported Paper Weight 14 – 80 lb. Bond/166 lb. Index (52 – 300 g/m<sup>2</sup>)  
Paper Capacity 125 sheets

###### **250-Sheet Internal Stapleless Finisher (SR3180)2**

Supported Paper Sizes 5.5" x 8.5" to 12" x 18" (A6 – A3)  
Supported Paper Weight 14 – 80 lb. Bond/166 lb. Index (52 – 300 g/m<sup>2</sup>)  
Stack Capacity 250 sheets (8.5" x 11" or smaller) (A4)  
125 sheets (8.5" x 14" or larger) (B4 – A3)  
Bind Paper Size 8.5" x 11" to 11" x 17" (A4 – A3)  
Bind Paper Weight 17 – 20 lb. Bond (64 – 80 g/m<sup>2</sup>)  
Bind Capacity Up to 5 sheets  
Bind Position Top  
Dimensions (WxDxH) 17.1" x 20.3" x 5.9" (435 x 515 x 150 mm)

###### **500-Sheet Internal Finisher (SR3130)2**

Supported Paper Sizes 5.5" x 8.5" – 12" x 18" (A6 – A3)  
Supported Paper Weight 14 – 80 lb. Bond/166 lb. Index (52 – 300 g/m<sup>2</sup>)  
Stack Capacity 500 sheets (8.5" x 11" or smaller) (A4)  
250 sheets (8.5" x 14" or larger) (B4 – A3)  
Staple Paper Size 8.5" x 11" to 11" x 17" (A4 – A3)  
Staple Paper Weight 14 – 28 lb. Bond (52 – 105 g/m<sup>2</sup>)

Staple Capacity 50 sheets (8.5" x 11") (A4)  
30 sheets (8.5" x 14" or larger, and/or  
Mixed Sizes) (B4 – A3)  
Staple Positions Top, Bottom, 2 Staples  
Dimensions (WxDxH) 21.5" x 20.6" x 6.7" (546 x 523 x 170 mm)

**2-/3-Hole Punch Unit (PU3040NA)**

(Optional; Installs inside SR3130 Internal Finisher)

**1,000-Sheet Finisher (SR3140) 2 3 4**

Supported Paper Sizes Proof Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3)

Shift Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3)

Supported Paper Weight Proof Tray: 14 – 45 lb. Bond/93 lb. Index  
(52 – 169 g/m<sup>2</sup>)

Shift Tray: 14 – 80 lb. Bond/166 lb. Index

(52 – 300 g/m<sup>2</sup>)

Stack Capacity Proof Tray: 250 sheets (8.5" x 11") (A4)

50 sheets (8.5" x 14" or larger) (B4)

Shift Tray: 1,000 sheets (8.5" x 11") (A4)

500 sheets (8.5" x 14" or larger) (B4)

Staple Capacity 50 sheets (8.5" x 11") (A4)

30 sheets (8.5" x 14" or larger) (B4)

Staple Paper Size 8.5" x 11" – 11" x 17" (A4 – A3)

Staple Paper Weight 14 – 28 lb. Bond (52 – 105 g/m<sup>2</sup>)

Staple Positions Top, Bottom 2 Staples

Dimensions (WxDxH) 22.2" x 24.4" x 37.8" (563 x 620 x 960 mm)

**1,000-Sheet Booklet Finisher (SR3150) 2 3 4**

Supported Paper Sizes Proof Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3)

Shift Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3)

Booklet Tray: 8.5" x 11" – 11" x 17" (A4 – A3)

Supported Paper Weight Proof Tray: 14 – 45 lb. Bond (52 – 169 g/m<sup>2</sup>)

Shift Tray: 14 – 80 lb. Bond/166 lb. Index

(52 – 300 g/m<sup>2</sup>)

Booklet Tray: 14 – 28 lb. Bond (52 – 105 g/m<sup>2</sup>)

Stack Capacity Proof Tray: 250 sheets (8.5" x 11" or smaller)  
(A4)

50 sheets (8.5" x 14" or larger) (B4 – A3)

Shift Tray: 1,000 sheets (8.5" x 11" or  
smaller) (A4)

500 sheets (8.5" x 14" or larger) (B4 – A3)

Booklet Tray: 20 Sets (2 – 5 sheets),

10 Sets (6 – 10 sheets) & 7 Sets (11 – 15  
sheets)

Staple Capacity Normal Staple: 50 sheets (8.5" x 11") (A4),

30 sheets (8.5" x 14" or larger) (B4 – A3)

Saddle Stitch: 15 sheets

Staple Paper Size Normal Staple: 8.5" x 11" – 11" x 17"  
(A4 – A3)

Saddle Stitch: 8.5" x 11" – 11" x 17"  
(A4 – A3)

Staple Paper Weight 14 – 28 lb. Bond (52 – 105 g/m<sup>2</sup>)

Staple Positions Top, Bottom, 2 Staples, Booklet

Dimensions (WxDxH) 22.2" x 24.4" x 37.8" (563 x 620 x 960 mm)

**2-/3-Hole Punch Unit (PU3050NA)**

(Optional; Installs inside SR3150 or SR3140 Finishers)