

e-STUDIO™ 3508A

e-STUDIO™ 4508A

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- > Black & White Multifunction Printer
- > Up to 50 PPM
- > Medium/Large Workgroup
- > Copy, Print, Scan, Fax
- > Secure MFP
- > Solutions Ready



e-STUDIO™ 3508A/4508A/5008A

Main Specifications

Copy System	Indirect Electrostatic Photographic Method/OPC/Laser Printing/ Heat Roller Fusing
Display	9" Color WVGA Touch Screen Tilting Display
Copy Speed	35/45/50 PPM (LT)
First Copy Out	3.6/3.6/3.6
Warm-Up Time	Approx. 20 Seconds
Copy Resolution	2,400 x 1200 dpi with Smoothing
Stack Feed Bypass	3.9" x 5.8" to LD, Envelope
Multiple Copying	Up to 999 Copies
Paper Capacity	Standard 1,200 Sheets/Max. 3,200 Sheets
Original Feed	Optional 300-Sheet DSDf or 100-Sheet RADf
Scan Speed & Weights	DSDf Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or Color), Simplex: 9.3-110 lb Bond, Duplex: 9.3-110 lb Bond RADf Scan: Up to 73 IPM (Monochrome or Color): Simplex: 9.3-41.8 lb Bond, Duplex: 13.3-41.8 lb Bond LD
Max. Original Size	Drawer 1: 550 Sheets-ST-R to LD
Paper Feed Sizes	Drawer 2: 550 Sheets-ST-R to LD Stack Feed Bypass: 100 Sheets-3.9" x 5.8" to LD Opt. 550-Sheet Paper Feed Pedestal-ST-R to LD Opt. 550-Sheet Drawer for PFP-ST-R to LD Opt. Envelope Cassette for PFP-Approx. 60 Envelopes/550 Sheets-ST-R to LG Opt. 2,000-Sheet Tandem LCF (Pedestal Type)-LT Only Standard: 550 Sheets x 2-16 lb Bond-140 lb Index Stack Feed Bypass: 100 Sheets-14 lb Bond-140 lb Index Opt. 550-Sheet Paper Feed Pedestal-16 lb Bond-140 lb Index Opt. 550-Sheet Drawer for PFP -16 lb Bond-140 lb Index Opt. Envelope Cassette for PFP-16 lb Bond-140 lb Index Opt. 2,000-Sheet Tandem LCF (Pedestal Type), 17-28 lb Bond Standard Automatic Duplex Unit (16 lb Bond-140 lb Index)
Paper Weights	
Duplex	
Reproduction Ratio	25% to 400%
Max Duty Cycle	Max. 125K/150K/150K Month
Weight	Approx. 128 lb
Approx. Dimensions	23" (W) x 23" (D) x 31" (H)
Toner Yield	43.9K @ 5%
Power Source	120 Volts, 50/60 Hz, 15 Amps
Power Consumption	Maximum 1.5kW (120V)
CPU	Intel Atom™ 1.33GHz (Dual-Core)
Memory	4GB
Hard Disk Drive	320GB Self-Encrypting Drive FIPS 140-2 Validated

e-BRIDGE Next Print Specifications

PDL	PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG
Print Speed	35/45/50 Pages Per Minute (LT)
Print Resolution	600 x 600 dpi (1 bit) or 2,400 x 600 dpi (with Smoothing), 1,200 x 1,200 dpi (2 bit) or 3,600 x 1,200 dpi (with Smoothing) PS3 Only
Operating Systems	Windows® Vista, Windows Server® 2008/R2, Windows® 7, 8, 8.1, 10, Windows Server® 2012/R2, Macintosh® (Mac OS x 10.4, 10.5, 10.6, 10.7, 10.8, 10.9, 10.10, 10.11), Unix®, Linux®
Network Protocols	TCP/IP (IPv4, IPv6), NetBIOS over TCP/IP, IPX/SPX® for Novell® Environments, EtherTalk® for Macintosh Environments
Printing Protocols	SMB, LPR/LPD, IPP (Ver.1.1) w/Authentication, AppleTalk PAP or EtherTalk™, Port 9100 (bi-directional), NetWare P-SERVER LPD w/ iPrint, WS Print, FTP
Print Drivers	Windows® Vista SP2 (32-bit, 64-bit), Windows Server® 2008 SP2 (32-bit, 64-bit), Windows Server® 2008 R2 SP1 (64-bit), Windows® 7 SP1 (32-bit, 64-bit), Windows® 8/8.1 (32-bit, 64-bit), Windows Server® 2012/R2 (64-bit), Windows® 10 (32-bit, 64-bit), Mac OS® X 10.6.8, 10.7.4, 10.8, 10.9, 10.10 RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0 (High-speed), Optional 802.11b/g/n, Wireless LAN, Optional Bluetooth
Interface	
Wireless Device	AirPrint®, Mopria®, e-BRIDGE Print & Capture Application on iOS and Android (Available via Apple App Store or Google Play)
Device Management	TopAccess, EFMS 6.2 (e-BRIDGE Fleet Management Software)
Account Control	Up to 10,000 users or 1,000 Departments Supports User Authentication (on Device), Login Name/Password (via Windows domain) or Login Name/ Password (via LDAP Server) for Copy, Print, Scan, Fax, List, and User Function
Accessibility Features	Tilt Front Panel, Job Programs, Universal Grip for Paper Trays, Disable Screen Timeout and Audible Beep Message Alerts



Security Features

User Authentication, On-Board Data Scramble Function, SCEP, Disable e-Filing, Disable Copy, Disk Overwrite, IP Address Filtering (10 Sets), MAC Address Filtering (10 Sets), Network Service Control, Network Port Control, SMB Packet Signing, SSL (HTTP, IPP, LDAP, SMTP, POP, FTP, DPWS), IPsec (IKEv1, IKEv2), Security Mode Change, CC Certified (ISO/IEC15408 EAL3+), IEEE2600.1, IEEE802.1X, Digital Signature for Client Utilities, Password Policy, Password Lock, Password Expiration, Self Testing, Job Access Control, Log Access Control for Job Log, Security Stamp
* Compliant with IEEE2600.1 in High security mode.

Environmental Stds.

Energy Star (V2.0), EPEAT Gold, Blue Angel Mark (RAL UZ-171, MFD), Canadian ECP, Californian Proposition 65, Nordic Swan, RoHS

Certification

WHQL (Windows 7, 8, 8.1, 10, 2008 R2, 2012, 2012 R2), Novell, Citrix, SAP

Scan Specifications

Scan Speed	DSDf Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or Color) RADf Scan: Up to 73 IPM (Monochrome or Color)
Scan Modes	Standard: Full Color, Auto Color, Monochrome, Grayscale
Scan Resolution	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
File Formats	Monochrome: TIFF-Multi/Single Page, PDF-Multi/Single Page, Searchable PDF (Opt.), XPS-Multi/Single Page, DOCX (Opt.), XLSX (Opt.), PPTX (Opt.) Color/Grayscale: JPEG, TIFF-Multi/Single Page, PDF-Multi/Single Page, Slim PDF, Searchable PDF (Opt.), XPS-Multi/Single Page, DOCX (Opt.), XLSX (Opt.), PPTX (Opt.)
Image Compression	Color/Grayscale: JPEG (High, Middle, Low)

Facsimile Specifications

Compatibility	Super G3
Data Compression	MH/MR/MMR/JBIG
Transmission Speed	Approx. 3 Seconds Per Page
Fax Modem Speed	Up to 33.6 Kbps
Memory Transmission	100 Jobs (with HDD), 2,000 Destinations Max. 400 Destinations /Job
Scan Speed	0.7 Seconds Per Page, Maximum 73 IPM

e-Filing Specifications

Operation Method	Color Touch Screen Control Panel or Client PC
Number of Boxes	1 Public Box, 200 Private User Boxes
Capacity of Boxes	100 Folders Per Box, 400 Documents Per Folder/Box, 200 Pages Per Document

Accessories (Options)

Platen & Document Feeder Options			
DSDf	MR4000	Meta Scan Enabler	GS1010
RADf	MR3031	IPsec Enabler	GP1080
Platen Cover	KA5005PC	Unicode Font Enabler	GS1007
		Embedded OCR Enabler	
		Single License	GS1080
		Five Licenses	GS1085
Additional Paper Options		Multi-Station Print Enabler	
Paper Feed Pedestal	KD1058	Single License	GS1090
Drawer Module	MY1048	Five Licenses	GS1095
Envelope Cassette Option	MY1049	Advanced Scanning (ReRite)	GB1280V8
Large Capacity Feeder	KD1059LT	SharePoint Connector	GB1440
		Exchange Connector	GB1450
		Google Docs Connector	GB1540
Finishing Options		Miscellaneous Options	
Inner Finisher	MJ1042	Stand	STAND5005
50-Sheets Staple Finisher	MJ1109	Accessible Arm	KK2550
Saddle-Stitch Finisher	MJ1110	Work Tray	KK5005
Hole Punch Unit for MJ1042	MJ6011	Harness Kit for Coin Controller	GQ1280
Hole Punch Unit for MJ1109/MJ1110	MJ6105		
Bridge Kit	MJ5005		
Job Separator	MJ5015		
Connectivity/Security Options			
FAX Unit/2nd Line for FAX Unit	GD1370		
Wireless LAN/Bluetooth	GN4020		
Bluetooth Keyboard	GR9000		
Accessory Tray	GR1250		
Panel 10-Key Option	GR1260		
Card Reader Holder	GR1290		

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