

e-STUDIO3518A SPECIFICATIONS

MAIN SPECIFICATIONS

Copy Process	Indirect Electrostatic Photographic Method/OPC/Laser Printing/Heat Roller Fusing
Display	10.1" Color WVGA Touch Screen Tilting Display
Copy Speed	35 PPM (LT)
First Copy Out	3.6 Seconds
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
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Max. Original Size	LD
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Paper Feed Sizes

Drawer 1: 550 Sheets-
ST-R to LD, 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

Paper Weights	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
Duplex	Standard Automatic Duplex Unit (16 lb Bond-140 lb Index)
Reproduction Ratio	25% to 400%
Max Duty Cycle	Max. 125K Month

Weight	Approx. 121 lb
Approx. Dimensions	23" (W) x 23" (D) x 31" (H)
Toner Yield	K: 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 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 ×
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

Interface RJ-45 Ethernet
(10/100/1000 Base-T),
USB 2.0 (High-speed),
Optional 802.11b/g/n,
Wireless LAN, Optional
Bluetooth

**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)

FAX 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 100 Folder per Box; 400
Boxes Documents per Folder;
200 Pages per Documents