TOSHIBA

e-STUDIO4518A series

- > Black & White Multifunction Printer
- > Up to 45 PPM
- > Medium/Large Workgroup
- > Copy, Print, Scan, Fax
- > Secure MFP
- > Solutions Ready

TOGETHER INFORMATION

e-STUDIO™ 2518A/3018A/3518A/4518A

Main Specifications

Copy System	Indirect Electrostatic Photographic Method/OPC/Laser Printing/Heat Roller Fusing
Display	10.1" Colour WSVGA Touch Screen Tilting Display
Copy Speed	25/30/35/45 PPM (LT)
First Copy Out	4.3/4.3/3.6/3.6 Seconds
Warm-Up Time	Approx. 20 Seconds
Copy Resolution	2,400 x 600 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 Colour), Simplex: 9.3-110 lb Bond, Duplex: 9.3-110 lb Bond RADF Scan: Up to 73 IPM (Monochrome or Colour): Simplex: 9.3-41.8 lb Bond, Duplex: 13.3-41.8 lb Bond
Max. Original Size	Ledger
Paper Feed Sizes	Drawer 1: 550 Sheets-ST-R to LD Drawer 2: 550 Sheets-ST-R to 12" x 18" Stack Feed Bypass: 100 Sheets-3.9" x 5.8" to 12" x 18", 12" x 47" Banner Opt. 550-Sheet Paper Feed Pedestal-ST-R to 12" x 18" Opt. 550-Sheet Drawer for PFP-ST-R to 12" x 18" 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. 100K/120K/125K/150K Month
Weight	Approx. 125.2 lb
Approx. Dimensions	23" (W) x 23" (D) x 31" (H))
Toner Yield	43.9K @ 5%
Power Source	120 Volts, 50/60 Hz, 12 Amps
Power Consumption	Maximum 1.5kW (120V)
CPU	Intel Atom™ 1.33GHz (Dual-Core)
Memory	e-STUDIO2518A/3018A: 2GB, Max 4GB e-STUDIO3518A/4518A: 4GB
Hard Disk Drive	320GB Self-Encrypting Drive FIPS 140-2 Validated (Opt.)

e-BRIDGE Next Print Specifications

PDL	PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG
Print Speed	25/30/35/45 Pages Per Minute (LT)
Print Resolution	600 x 600 dpi (1 bit) or 2,400 (Equivalence) x 600 dpi (with Smoothing) (ALL PDL), 1,200 x 1,200 dpi (2 bit) or 3,600 x 1,200 dpi (with Smoothing) PS3 Only
Operating Systems	Windows Server® 2008 R2, R2 SP1, 2008/SP2, Windows® 7,8.1,10,Windows Server® 2012/R2, Windows Server® 2016, Macintosh® (macOS x 10.7.4, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13), 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.2.0) w/Authentication, AppleTalk® PAP or EtherTalk, Port 9100 (bi-directional), NetWare P-SERVER LPD w/ iPrint, WS Print, FTP
Print Drivers	Windows Server® 2008 SP2 (32-bit, 64-bit) Windows Server® 2008 R2 SP1 (64-bit), Windows Server® 2016, Windows® 7 SP1 (32-bit,64-bit), Windows® 8.1 (32-bit, 64-bit), Windows Server® 2012/R2 (64-bit), Windows® 10 (32-bit, 64-bit), macOS X 10.7.4, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13
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
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

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 /TLS (HTTP, IPP, LDAP, SMTP, POP, FTP, DPWS, SYSLOG), IPsec (IKEv1, IKEv2), Security Mode Change, CC Certified (ISO/IEC15408)*, IEEE802.1X (Wired/Wireless), Digital Signature for Client Utilities, Password Policy, Password Lock, Password Expiration, Self Testing, Job Access Control, Log Access Control for Job Log, Security Stamp, Role Based Access Control, Secure PDF, Digital Signature for firmware update, Integrity Check function, Image Log, Card Authentication, NFC Authentication *Conformance with HCD-PPv1.0 in High security mode.
Environmental Stds. Certification	ENERGY STAR® (V2.0), EPEAT Gold, Californian Proposition 65 WHQL (Windows® 7, 8, 8.1, 10, 2008 R2, 2012, 2012 R2), Novell®, Citrix®, SAP, AirPrint® and Mopria®

Scan Specifications

Scan Speed	DSDF Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or Colour) RADF Scan: Up to 73 IPM (Monochrome or Colour)
Scan Modes	Standard: Full Colour, Auto Colour, 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.) Colour/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	Colour/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	Colour 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	MR-4000-B
RADF	MR-3031-B
Platen Cover	KA-5005PC

Additional Paper Options

Paper Feed Pedestal	KD-1058-B
Drawer Module	MY-1048-B
Envelope Cassette Option	MY-1049-B
Large Capacity Feeder	KD-1059LT-B

Finishing Options

Inner Finisher	MJ-1042-B
50-Sheets Staple Finisher	MJ-1109-B
Saddle-Stitch Finisher	MJ-1110-B
Hole Punch Unit (MJ-1042-B)	MJ-6011N
Hole Punch Unit (MJ-1109-B/1110-B)	MJ-6105N
Bridge Kit (MJ-1109-B/1110-B)	KN-5005
Job Separator	
eS2518A/3018A	MJ-5014
eS3518A/4518A	MJ-5015

Connectivity/Security Options

FAX Unit/2nd Line for FAX Unit	GD-1370NA-N
Wireless LAN/Bluetooth	GN-4020
Bluetooth Keyboard	GR-9000
Accessory Tray	GR-1330

Panel 10-Key Option	GR-1340
Card Reader Holder	GR-1320
4GB Memory Option (eS2518/3018)	GC-1410
FIPS HDD	GE-1230
USB Hub	GR-1310
Meta Scan Enabler	GS-1010
IPsec Enabler	GP-1080
Unicode Font Enabler	GS-1007
Embedded OCR Enabler	GS-1080
Multi-Station Print Enabler	GS-1090
Monotype Font Option	GB-2050L

Miscellaneous Options

Stand	ST-5005
Accessible Arm	KK-2560
Harness Kit for Coin Controller	GQ-1280
Hardcopy Security Printing	GP-1190A

e-BRIDGE Plus Apps

Office365	GB-365Node
Includes:	
OneDrive® 365 App	
SharePoint® 365 App	
Exchange 365 App	

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