

# e-STUDIO™ 2518A/3018A/3518A/4518A/5018A

## Main Specifications

<b>Copy System</b>	Indirect Electrostatic Photographic Method/OPC/LED Printing/ Heat Roller Fusing
<b>Display</b>	10.1" Colour WSVGA Touch Screen Tilting Display
<b>Copy Speed</b>	25/30/35/45/50 PPM (A4)
<b>First Copy Out</b>	4.3/4.3/3.6/3.6/3.6 Seconds
<b>Warm-Up Time</b>	Approx. 20 Seconds
<b>Copy Resolution</b>	2,400 x 600 dpi with Smoothing
<b>Stack Feed Bypass</b>	100 x 148 mm to A3, Envelope
<b>Multiple Copying</b>	Up to 999 Copies
<b>Paper Capacity</b>	Standard 1,200 Sheets/Max. 3,200 Sheets
<b>Original Feed</b>	Optional 300-Sheet DSD/ or 100-Sheet RADF
<b>Scan Speed &amp; Weights</b>	DSD/ Scan: Up to 240 IPM Duplex, 120 IPM Simplex, Simplex: 35 - 209 gsm, Duplex: 35 - 209 gsm RADF Scan: Up to 73 IPM, Simplex: 35 - 157 gsm, Duplex: 50 - 157 gsm
<b>Max. Original Size</b>	A3
<b>Paper Feed Sizes</b>	Drawer 1: 550 Sheets-A5-R to A3 Drawer 2: 550 Sheets- A5-R to 320 x 460 mm Stack Feed Bypass: 100 Sheets- 100 x 148 mm to 320 x 460 mm, 305 x 1,200 mm Banner Opt. 550-Sheet Paper Feed Pedestal- A5-R to 320 x 460 mm Opt. 550-Sheet Drawer for PFP- A5-R to 320 x 460 mm Opt. Envelope Cassette for PFP-Approx. 60 Envelopes/550 Sheets - 16K-R to A4-R Opt. 2,000-Sheet Tandem LCF (Pedestal Type)-A4 Only Standard: 550 Sheets x 2- 60 - 256 gsm Stack Feed Bypass: 100 Sheets- 52 - 256 gsm Opt. 550-Sheet Paper Feed Pedestal- 60 - 256 gsm Opt. 550 Sheets Drawer for PFP- 60 - 256 gsm Opt. Envelope Cassette for PFP- 60 - 256 gsm Opt. 2,000-Sheet Tandem LCF (Pedestal Type)- 64 - 105 gsm Standard Automatic Duplex Unit (60 - 256 gsm)
<b>Paper Weights</b>	Standard: 550 Sheets x 2- 60 - 256 gsm Stack Feed Bypass: 100 Sheets- 52 - 256 gsm Opt. 550-Sheet Paper Feed Pedestal- 60 - 256 gsm Opt. 550 Sheets Drawer for PFP- 60 - 256 gsm Opt. Envelope Cassette for PFP- 60 - 256 gsm Opt. 2,000-Sheet Tandem LCF (Pedestal Type)- 64 - 105 gsm Standard Automatic Duplex Unit (60 - 256 gsm)
<b>Duplex</b>	25% to 400%
<b>Reproduction Ratio</b>	Max. 100K/120K/125K/150K/150K Month
<b>Max Duty Cycle</b>	Approx. 56.8 kg
<b>Weight</b>	585mm (W) x 586mm (D) x 787mm (H)
<b>Approx. Dimensions</b>	43.9K @ 5%
<b>Toner Yield</b>	220-240 Volts, 50/60 Hz, 8 Amps
<b>Power Source</b>	Maximum 1.6kW (220-240V)
<b>Power Consumption</b>	Intel Atom™ 1.33 GHz (Dual-Core)
<b>CPU</b>	eST2518A/3018A: Std 2GB, Max Std 4GB
<b>Memory</b>	eST3518A/4518A/5018A: Std 4GB
<b>Hard Disk Drive</b>	320GB Self-Encrypting Drive

## e-BRIDGE Next Print Specifications

<b>PDL</b>	PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG
<b>Print Speed</b>	25/30/35/45/50 Pages Per Minute (A4)
<b>Print Resolution</b>	600 x 600 dpi (1 bit) or 2,400 (Equivalence) x 600 dpi (with Smoothing), 1,200 x 1,200 dpi (2 bit) or 3,600 x 1,200 dpi (with Smoothing) PS3
<b>Operating Systems</b>	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®
<b>Network Protocols</b>	TCP/IP (IPv4, IPv6), NetBIOS over TCP/IP, IPX/SPX® for Novell® Environments, EtherTalk® for Macintosh Environments
<b>Interface</b>	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0 (High-speed), Optional 802.11b/g/n, Wireless LAN, Optional Bluetooth
<b>Wireless Device</b>	AirPrint®, Mopria®, e-BRIDGE Print & Capture Application on iOS and Android (Available via Apple App Store or Google Play)
<b>Device Management</b>	TopAccess, e-Suite
<b>Account Control</b>	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
<b>Security Features</b>	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.  
ENERGY STAR® (V2.0), Blue Angel Mark (RAL-UZ-205, MFD), Nordic Swan, RoHS  
WHQL (Windows 7, 8, 8.1, 10, 2008 R2, 2012, 2012 R2), Novell, Citrix, SAP,  
Airprint and Mopria

## Environmental Stds. Certification

## Scan Specifications

<b>Scan Speed</b>	DSD/ Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or Colour) RADF Scan: Up to 73 IPM (Monochrome or Colour)
<b>Scan Modes</b>	Standard: Full Colour, Auto Colour, Monochrome, Grayscale
<b>Scan Resolution</b>	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
<b>File Formats</b>	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.)
<b>Image Compression</b>	Colour/Grayscale: JPEG (High, Middle, Low)

## Facsimile Specifications

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

## e-Filing Specifications

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

## Accessories (Options)

<b>Platen &amp; Document Feeder Options</b>			
DSD/	MR-4000-B	Data OverWrite Enabler	GP-1070
RADF	MR-3031-B	USB Hub	GR-1310
Platen Cover	KA-5005PC	Meta Scan Enabler	GS-1010
		IPsec Enabler	GP-1080
<b>Additional Paper Options</b>		Unicode Font Enabler	GS-1007
Paper Feed Pedestal	KD-1058-B	Embedded OCR Enabler	
Drawer Module	MY-1048-B	Single License	GS-1080
Envelope Cassette Option	MY-1049-B	Five Licenses	GS-1085
Large Capacity Feeder	KD-1059A4-B	Multi-Station Print Enabler	
		Single License	GS-1090
		Five Licenses	GS-1095
<b>Finishing Options</b>		<b>Miscellaneous Options</b>	
Inner Finisher	MJ-1042-B	Stand	MH-5005
50-Sheets Staple Finisher	MJ-1109-B	Accessible Arm	KK-2560
Saddle-Stitch Finisher	MJ-1110-B	Work Tray	KK-5005
Hole Punch Unit for MJ1042	MJ-6011	Harness Kit for Coin Controller	GQ-1280
Hole Punch Unit for MJ1109/MJ1110	MJ-6105	Manual Pocket	KK- 5008
Bridge Kit	KN-5005		
Job Separator			
eS2518A/3018A	MJ-5014		
eS3518A/4518A/5018A	MJ-5015		
<b>Connectivity/Security Options</b>			
Printer Scanner Enabler option	GM-2290		
FAX Unit/2nd Line for FAX Unit	GD-1370EU		
Wireless LAN/Bluetooth	GN-4020		
Accessory Tray	GR-1330		
Panel 10-Key Option	GR-1340		
Card Reader Holder	GR-1320		
4GB Memory Option	GC-1410		



**Toshiba TEC Singapore Pte Ltd**  
2 Ang Mo Kio Street 62  
Singapore 569138  
Tel : (65) 6481 9488  
Fax : (65) 6481 2385

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