

# TOSHIBA

## e-STUDIO4528A series

- > Monochrome Multifunction Printer
- > Up to 45 PPM
- > Medium / Large Workgroup
- > Copy, Print, Colour Scan, Fax
- > Secure MFP
- > Solution Ready
- > Fast Performance



**TOGETHER  
INFORMATION**

# SPEC SHEET

## Main Specifications

**e-STUDIO2528A/3028A/3528A/4528A**

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	Approximately 20 Seconds
Copy Resolution	600 x 600 dpi
Stack Feed Bypass	ST-R, LT, LG, LD, Envelope
Multiple Copying	Up to 999 Copies
Paper Capacity	Standard 1,200 Sheets/Maximum 5,200 Sheets
Original Feed	300-Sheet DSDF / 100-Sheet RADF
Scan Speed	DSDF: 240 SPM Colour/BW – RADF: 73 SPM Colour/BW
Scan Format	JPEG, TIFF-Multi/Single Page, PDF-Multi/Single Page, Slim PDF-Multi/Single Page, XPS-Multi/Single Page, Searchable PDF-Multi/Single Page, Searchable PDF/A-Multi/Single Page, DOCX-Multi/Single Page, XLSX-Multi/Single Page, PPTX-Multi/Single Page
Paper Feed Sizes	5.5"x8.5", 8.5"x11", 8.5"x14", 11"x17"
Trays Capacity	Drawer 1: 550 Sheets (ST-R to LD) / Drawer 2: 550 Sheets (ST-R to 11" x 17") / Stack Feed Bypass: 100 Sheets (3.9" x 5.8" to 11" x 17") Opt. 550-Sheet Paper Feed Pedestal: (ST-R to 11" x 17") / Opt. 550-Sheet Drawer for PFP: (ST-R to 11" x 17") / Opt. Envelope Cassette for PFP: (Approx. 60 Envelopes, 550 Sheets-ST-R to LG) / Opt. 2,000-Sheet LCF: (Pedestal Type LT Only) / Opt. 2,000 External LCT: (LT Only)
Duplex	Standard Automatic Duplex Unit
Reproduction Ratio	25% to 400%
Max Duty Cycle	100K/120K/125K/150K Month
Weight	eS2528A/3028A: Approx. 55 kg, (121.3 lb) / eS3528A/eS4528A: Approx. 57 kg, (125.7lb)
Approx. Dimensions	W: 23" x D: 23" x H: 31" (at 90 degrees of control panel)
CMYK Toner Yield	K: 43.9K @ 5%
Power Source	120 Volts, 50/60 Hz, 12 Amps
Power Consumption	Maximum 1.5kW (120V)
CPU	Intel E3930 1.3GHz(Dual Core)
Memory	4GB RAM
Hard Disk Drive	128GB SSD Self-Encrypting Drive / Optional: 512 GB SSD Self-Encrypting Drive / Optional: 320GB FIPS Certified HDD

## 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 (5 bit), 1,200 x 1,200 dpi or 3,600 (Equivalence) x 1,200 dpi (with smoothing) (PS3 only)
Operating Systems	Windows Server® 2012, 2012 R2, 2016, 2-19, 2022 Windows® 8.1,10,11 Macintosh® (macOS X 10.12, 10.13, 10.14, 10.15, 11, 12), Unix®, Linux®
Network Protocols	TCP/IP (IPv4, IPv6), NetBIOS over TCP/IP, IPX/SPX® for Novell® Environments, EtherTalk for Macintosh® Environments
Printing Protocols	SMB V1/2/3, LPR/LPD, IPP (Ver.1.1) w/Authentication TLS 1.2/1.3, Port 9100 (bi-directional), WS Print TLS 1.2/1.3, FTP TLS 1.2/1.3
Print Drivers	Windows Server® 2008 SP2 (32-bit, 64-bit) Windows Server® 2008 R2 SP1 (64-bit), Windows® 7 SP1 (32-bit, 64-bit), Windows® 8.1 (32-bit, 64-bit), Windows Server® 2012/R2 (64-bit), Windows Server® 2016/2019, macOS X 10.7.4, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15
Interface	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0 (High-speed) Optional IEEE802.11b/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 LoginName/Password (via LDAP Server) for Copy, Print, Scan, Fax, List, and User Function
Accessibility Features	VNC Support, Tilt Front Panel, Job Programs, Universal Grip for Paper Trays, Disable Screen Timeout and Audible Beep Message Alerts

## 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



## Facsimile Specifications

Compatibility	Super G3
Data Compression	JBIG, MMR, MR, MH
Transmission Speed	Approx. 3 Seconds Per Page
Fax Modem Speed	Up to 33.6 Kbps
Memory	1 GB (HDD)
Transmission	400 Destinations/Job
Scan Speed	0.7 Seconds Per Page, Maximum 73 - 240 IPM

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