TOSHIBA

e-STUDIO™409AS

- Black & White A4 MFP
- 42 PPM Letter-Size
- Wi-Fi Enabled
- Solutions Ready
- Advanced Security
- Copy, Print, Scan, Fax

Full function, not full-size.

Toshiba's new e-STUDIO409AS is a compact multifunction printer (MFP) that offers everything you need to get the job done, including copy, print, scan and fax at 42 pages per minute (PPM), full solutions support, user authentication and a 4.3" front panel for easy navigation. The Trusted Platform Module 2.0 (TPM 2.0) and a host of other safeguards secure document and data handling. All this, and it fits nicely on your desktop.

Versatility and volume.

A 250-sheet universal cassette accommodates up to legal-size paper and can handle envelopes or other smaller sizes. A built-in 100-sheet bypass is ideal for letterhead or other specialty media.

Need more paper? An optional 550-sheet cassette more than doubles overall capacity up to 900 sheets. A toner yield of 20,000 impressions further minimizes intervention, making it ideal for small workgroups. The built-in duplex unit enables two-sided printing for added versatility of this impressive performer.

Scans like a departmental MFP.

Scan originals at up to 96 duplex monochrome impressions per minute (IPM) or 42 duplex IPM color without having to leave your cubicle. That's faster than many larger workgroup MFPs. The single-pass duplex document feeder supports legal-size media and lets scan users generate PDF, JPG or TIFF files. And with the Optical Character Recognition (OCR) and Solid State Drive (SSD) options, users can generate searchable PDFs. You can also scan ID cards and irregular originals from the letter-size platen.

Serves users on the go.

Print wirelessly from anywhere with built-in Wi-Fi, AirPrint®, and Mopria® support. You can even scan documents back to your phone with the e-BRIDGE Print & Capture app.

A real team player.

Whether you need to copy, print, scan or fax, the new e-STUDIO409AS is up to the task, offering all of the features of a full-size MFP in a tabletop design. Don't want to tie-up your desktop? Add the optional stand and this MFP can be accessible to the whole office. Either way, it's a real team player.

e-STUDIO™ 409 AS

Main Specifications

Copy System	Indirect Electrostatic Photographic Method/OPC/ Laser Printing/Heat Roller Fusing
Display	4.3" Color LCD Touch Panel
Copy Speed	42PPM (LT)
First Copy Out	As Fast as 5.9 Seconds
Warm-Up Time	Less than 80 Seconds
Copy Resolution	600 × 600 dpi
Multiple Copying	Up to 9,999 Copies
Paper Capacity	Standard 350 Sheets/Max. 900 Sheets
Original Feed	Standard 50-Sheet DSDF (20 lb.)
Scan Speed	Black: Up to 96 IPM / Color: Up to 42 IPM
Max. Original Size	LG
Paper Feed Sizes	Drawer 1: 250 Sheets - 4.13" x 5.83" to LG
	Multipurpose Tray: 100 Sheets – A6 to LG
	Optional Drawer: 550 Sheets – A6 to LG
Paper Weights	Drawer: 16lb – 32 lb. Bond
	Multipurpose Tray: 16lb – 58 lb. Bond
	Optional Drawer: 16lb – 32 lb. Bond
Duplex	Standard Automatic Duplex Unit: 16 – 24 lb. Bond
Reproduction Ratio	25% to 400%
Max Duty Cycle	Max. 80K Month
Weight	Approx. 30 lb.
Approx. Dimensions	13.9" (H) x 16.2" (W) x 14.2" (D)
Toner Yield	20K @ 5%*
Power Source	120 Volts, 47/63 Hz, 15 Amps
Power Consumption	Maximum 1.5kW (120V)
CPU	1.2GHz (Quad-Core)
Memory, Std./Max.	2GB / 2GB
Hard Disk Drive	Optional 128GB SSD (Required for OCR option)

Print Specifications

PDL	PostScript 3, PCL 6, PCL 5,PDF v1.7
Print Speed	42 Pages Per Minute (LT)
Print Resolution	1,200 × 1,200dpi (Default), 2,400 & 600 dpi IQ Modes
Standard Ports	Gigabit Ethernet (10/100/1000) Rear USB 2.0 Specification High Speed Certified Port (Type B), Front USB 2.0 Specification High Speed Certified Port (Type A)
Wi-Fi	Wi-Fi 802.11 b/g/n/ac, Wi-Fi Direct
Device Management	Embedded Web Server
Security Features	TPM (2.0), 802.1x, Audit Logging, Digitally Signed
	Firmware Updates, Certificate Management, HTTPS, SNMPv3, Secure Password Reset, TCP Connection Filtering, Port Filtering, Access Controls, Operator Panel Lock, Confidential Print, Non-Volatile Memory Wipe, Physical Lock Support, IPSEC, Secure NTP, Protected USB Ports, Login Restrictions, Microsoft Active Directory Domain Enrollment, FIPS140-2 & Common Criteria Certifications
Environmental Features	Sleep & Hibernate Modes, Eco Mode, QuietMode, Blue Angel/DE-UZ 205 Certification, RoHS Compliant, ENERGY STAR® Certified, EPEAT Silver, Mercury Free, Support for RecycledPaper, TEC: 0.52 kilowatt-hours per week
Certifications	Windows Vista™, 7, 8, 8.1, Server 2008/2008 R2, 2012/2012 R2,10, 11, Server 2022 USB, AirPrint®, Mopria®, Novell, Citrix®, SAP

Scan Specifications

Scanner Type	Standard 50-Sheet DSDF (20 lb.)
Scan Speed	Black : Up to 96 IPM / Color: Up to 42 IPM
Scan Destinations	USB Thumb Drive, E-Mail, FTP, Network or USB Connected Computer, Windows Network Folder
Scan Resolution	600 dpi (Max)
File Formats	TIFF, JPG (JPEG), PDF (Regular, Secure, Archival (PDF/A)
Image Compression	PDF–1bit–JBIG2, CCIT G4, Flate, 8/24bit–Flate, JPEG TIFF–1bit– CCITTG4, 8/24bit–Packbits, LZW JPG–8/24bit–JPEG

Facsimile Specifications

Compatibility	Super G3
Transmission Speed	Approx. 3 Seconds Per Page
Fax Modem Speed	Up to 33.6 Kbps
Fax Shortcuts	1,000 – Based on an Average Shortcut 128 Characters for Name, 10 Characters for Number and 5 Characters for Shortcut ID. Maximum Characters - 512 and Each Location Separated by a Semicolon. 46 Locations Using a 10-Digit Phone Number, 64 Locations Using a 7-Digit Phone Number
Broadcast Fax	400 Locations – Each number in a fax shortcut is a location.

Accessories (Options)

550-Sheet Tray	KD1074
550-Sheet Lockable Tray	29S0800
Stand e-STUDIO409AS 20"	STAND409AS
Contactless Authentication Device	GB2150LXK
Contactless Front Solutions Module (Primary)	KP2020
Contact Authentication Device	GB2140LXK
IPDS Print License	82S1203
Barcode Print License	GF1270
Intelligent Storage Device - 2GB (needed for OCR option)	GE1310
Power Filter	W1500-15-120
Fax Over IP	82S0945
Fax Over IP M&S	82S1197
OCR	82S0984
OCR M&S	82S0990

Supplies

Toner*	T409SUR

*Ships with 3K Yield Starter Toner Cartridge

This product includes software developed by the OpenSSL Project for use in the Open SSL Toolkit (http://www.openssl.org/).

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