

# 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.



#### **Main Specifications**

Display

Indirect Electrostatic Photographic Method/OPC/ Copy System

Laser Printing/Heat Roller Fusing 4.3" Color LCD Touch Panel

Copy Speed 42PPM (LT) As Fast as 5.9 Seconds First Copy Out 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

Standard Automatic Duplex Unit: 16 - 24 lb. Bond Duplex

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 Maximum 1.5kW (120V) **Power Consumption** 1.2GHz (Quad-Core)

Memory, Std./Max. 2GB / 2GB

Optional 128GB SSD (Required for OCR option) **Hard Disk Drive** 

### **Print Specifications**

Wi-Fi

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 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 Quiet Mode 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

Windows Vista™, 7, 8, 8.1, Server 2008/2008 R2, 2012/2012 R2,10, Certifications

11, Server 2022 USB, AirPrint®, Mopria®, Novell, Citrix®, SAF

# 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

Approx. 3 Seconds Per Page Transmission Speed

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

8250990

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 2950800 Stand e-STUDIO409AS 20' STAND409AS GB2150LXK Contactless Authentication Device Contactless Front Solutions Module (Primary) KP2020 **Contact Authentication Device** GB2140LXK IPDS Print License 82S1203 Barcode Print License GF1270 128GB Solid State Drive (needed for OCR option) GE1310 Power Filter W1500-15-120 Fax Over IP 82S0945 Fax Over IP M&S 82S1197 OCR 8250984

## **Supplies**

OCR M&S

T449UR

\*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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