

# TOSHIBA

## **e-STUDIO™409s**

- > Black & White A4 MFP
- > 42 PPM Letter-size
- > Small Workgroups
- > Compact Footprint
- > Copy, Print, Scan, Fax



### **Full function, not full-size.**

Toshiba's new e-STUDIO409S offers everything you need to get the job done, in less space than the average office chair. This new model provides copy, print, scan and fax at 42 PPM and a host of features to further enhance office productivity. Plus, it fits nicely on most desktops.

### **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. The built-in duplex unit enables two-sided printing, adding to the versatility of this impressive performer.

The standard yield toner cartridge, which ships with the device, will produce up to 3,000 pages at 5% coverage, while the high-yield replacement cartridge will enable up to 20,000 pages. It's ideally suited for environments printing up to 8,000 pages per month with a maintenance interval of up to 80,000 pages.

### **Scan like a departmental MFP.**

Scan originals at up to 96 duplex-monochrome impressions-per-minute (IPM) without leaving your cubicle. That's faster than a lot of departmental multifunction printers. The single-pass, duplex document feeder supports legal-size media and can generate PDF, JPG or TIFF file formats. Color scanning is available at up to 42 duplex IPM. The letter-size platen allows for scanning of ID cards and irregular originals as well.

### **Serving users on the go.**

If you need to print from your mobile device, these models feature AirPrint® and Mopria® support or you can use the e-BRIDGE Print & Capture app and even scan documents back to your phone. The convenient wireless option further enables users on the go.

### **A real team player.**

Whether you need to copy, print, scan or fax, the new e-STUDIO409S is up to the task. It includes all the features of a full-size MFP in a tabletop design. Don't want to tie up your desktop? Add the optional stand, so this MFP can be accessible for the whole office. Either way, it's a real team player.

# e-STUDIO™ 409s

## Main Specifications

<b>Copy System</b>	Indirect Electrostatic Photographic Method/OPC/Laser Printing/Heat Roller Fusing
<b>Display</b>	2.8" Color LCD Touch Panel
<b>Copy Speed</b>	42 PPM (LT)
<b>First Copy Out</b>	As Fast as 5.9 Seconds
<b>Warm-Up Time</b>	Less than 90 Seconds
<b>Copy Resolution</b>	Up to 600 x 600 dpi
<b>Multipurpose Tray</b>	100 Sheets, 4.13" x 5.83" (A6) to 8.5" x 14" (LG)
<b>Multiple Copying</b>	Up to 999 Copies
<b>Paper Capacity</b>	Standard 350 Sheets/Max. 900 Sheets
<b>Original Feed</b>	Standard 50-Sheet DSDF (20 lb)
<b>Scan Speed</b>	Black: Up to 96 IPM/Color: Up to 42 IPM
<b>Max. Original Size</b>	LG
<b>Paper Feed Sizes</b>	Drawer 1: 250 Sheets-4.13" x 5.83" to LG Multipurpose Tray: 100 Sheets-A6 to LG Opt. Drawer: 550 Sheets-A6 to LG Drawers
<b>Paper Weights</b>	16 lb-58 lb Bond
<b>Duplex</b>	Standard Automatic Duplex Unit: 16-24 lb Bond
<b>Reproduction Ratio</b>	25% to 400%
<b>Max Duty Cycle</b>	Max. 80K Month
<b>Weight</b>	Approx. 28.2 lb
<b>Approx. Dimensions</b>	16.2" (W) x 14.4" (D) x 13.3" (H)
<b>Toner Yield</b>	20K @ 5%*
<b>Power Source</b>	120 Volts, 47/63 Hz, 15 Amps
<b>Power Consumption</b>	Maximum 1.5kW (120V)
<b>CPU</b>	1.0GHz (Dual-Core)
<b>Memory</b>	512MB/512MB
<b>Hard Disk Drive</b>	Not Available

## Print Specifications

<b>PDL</b>	PostScript 3, PCL 6, PCL 5, PDF v1.7
<b>Print Speed</b>	42 PPM (LT)
<b>Print Resolution</b>	600 x 600 dpi (Default), 1,200 & 2,400 dpi IQ Modes
<b>Standard Ports</b>	Rear USB 2.0 Specification High Speed Certified Port (Type B), Front USB 2.0 Specification High Speed Certified Port (Type A), Gigabit Ethernet (10/100/1000)
<b>Optional Network Ports</b>	Wi-Fi Option 802.11 a/b/g/n/ac Wireless Print Server
<b>Device Management</b>	Embedded Web Server
<b>Security Features</b>	Digitally Signed Firmware Updates, Certificate Management, HTTPS, SNMPv3, Secure Password Reset, TCP Connection Filtering, Port Filtering, Access Controls, Confidential Print, Non-Volatile Memory Wipe, Physical Lock Support, FAX/Network Separation, IPSEC, Secure LDAP, Secure NTP, Protected USB Ports, Auto-insertion of Sender's Email Address, Login Restrictions
<b>Environmental Features</b>	Sleep & Hibernate Modes, Eco Mode, Quiet Mode, Blue Angel/DE-UZ205 Certification, RoHS Compliant Energy Star Certified, EPEAT Silver, Mercury Free, Support for Recycled Paper
<b>Certifications</b>	USB, AirPrint®, Mopria®, Novell®, Citrix®, SAP

## Scan Specifications

<b>Scan Speed</b>	Standard 50-Sheet DSDF (20 lb) Black: Up to 96 IPM/Color: Up to 42 IPM
<b>Scan Destinations</b>	USB Thumbdrive, Email, FTP, Network or USB Connected Computer, Windows® Network Folder
<b>Scan Resolution</b>	600 dpi (Max.)
<b>File Formats</b>	TIFF, JPG (JPEG), PDF (Regular, Secure, Archival (PDF/A))
<b>Image Compression</b>	PDF-1bit-JBIG2, CCITT4, Flate, 8/24bit-Flate, JPEG, TIFF-1bit-CCITT4, 8/24bit-Packbits, LZW JPG-8/24 bit-JPEG

## Facsimile Specifications

<b>Compatibility</b>	SuperG3
<b>Transmission Speed</b>	Approx. 3 Seconds Per Page
<b>Fax Modem Speed</b>	Up to 33.6Kbps
<b>Fax Shortcuts</b>	500-Based on an Average Shortcut 25 Characters for Name, 10 Characters for Number and 4 Characters for Shortcut Id. Maximum Characters-512 and Each Location Separated by a Semi Colon. 46 Locations Using a 10-Digit Phone Number, 64 Locations Using a 7-Digit Phone Number
<b>Group Fax</b>	400 Locations: Each Number in a Fax Shortcut is a Location



A compact, low-maintenance device with high-speed print, scan and fax capabilities, this versatile MVP will make your team more productive. It offers plenty of room to grow with an extra paper cassette.

## Accessories (Options)

<b>550-Sheet Tray</b>	KD1074
<b>N8372 Wireless Print Server</b>	GN1170
<b>Swivel Cabinet Stand</b>	MH3100
<b>Adjustable Printer Stand</b>	KK3200
<b>Power Filter</b>	PWRFLTR-S1

\*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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