TOSHIBA

e-STUDIO409S
e-STUDIO448S

Product brochure

- Print, scan, copy and fax directly at your workplace with these Toshiba A4 monochrome multifunction devices.
- Toshiba high standard document quality at a print speed of up to 40/44 pages per minute on a broad range of media.
- Both models are designed to meet the highest environmental standards and have a low energy consumption, helping to save money and valuable resources.

TOGETHER INFORMATION

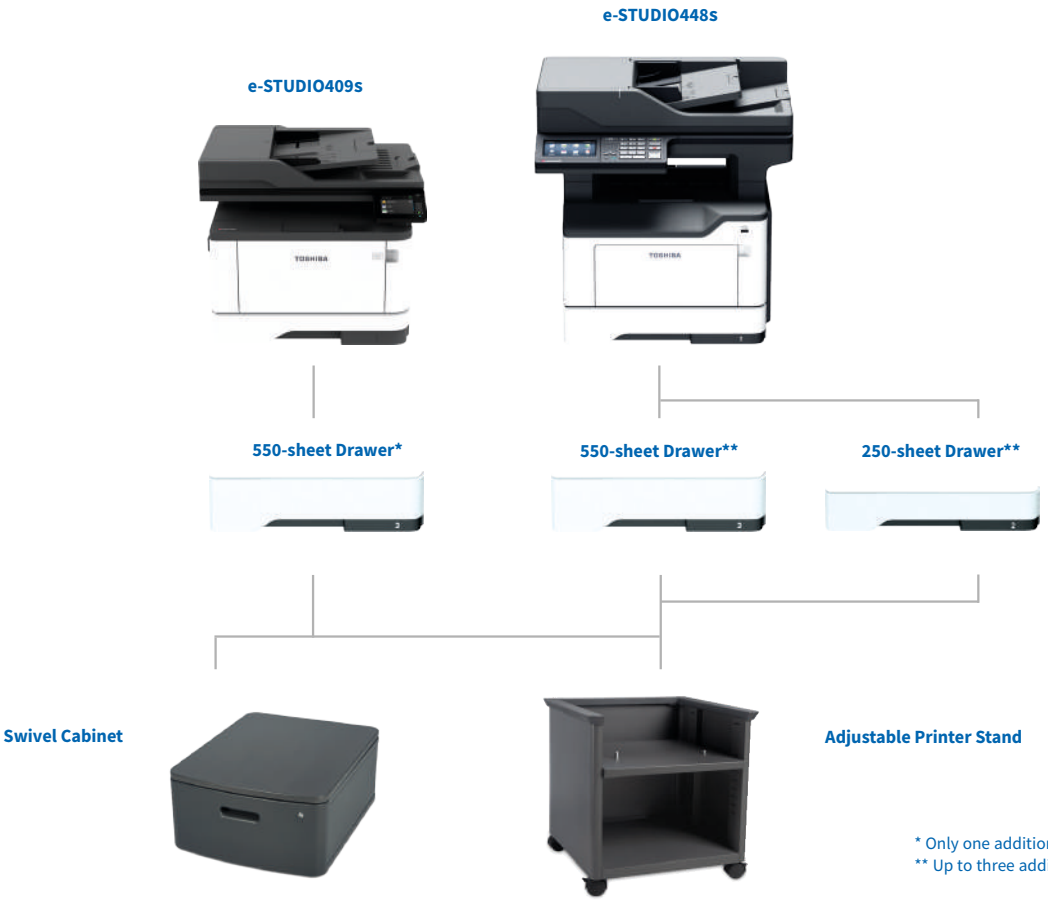
Powerful all-in-one devices

The e-STUDIO409s and e-STUDIO448s are true all-rounders and powerful all-in-one devices which will have the full ability to boost your efficiency. Via the large touch screen you can easily access all functions and apps, which are installed on the systems.

A print speed of up to 40 and 44 pages per minute and a maximum paper capacity of 900 and 2,000 sheets respectively, ensure that the e-STUDIO409s and e-STUDIO448s cover the needs of small- and medium-sized companies and workgroups. Thanks to flexible connectivity and the support of mobile printing they also meet the requirements of modern business workflows. And with security issues being more and more relevant in today's world, we have implemented various security features to prevent unauthorised access to the systems– which allows you to protect what's yours.

To reduce the impact your business has on the environment, the e-STUDIO409S and the e-STUDIO448S offer optimised power consumption and various print and energy-save settings that can help you save valuable resources and money.

Configuration



* Only one additional drawer can be added.
** Up to three additional drawers can be added.

Specifications

General

	e-STUDIO409s	e-STUDIO448s
Print Speed	40 ppm	44 ppm
Copy Speed	39 cpm	44 cpm
Warm-up Time	~ 9 seconds (from sleep mode)	
Paper Size & Weight		
Cassette	A6-A4/custom, 60-120 gsm	A6-A4/custom, 60-120 gsm
Bypass	99x148 mm - 215x359 mm, 60-217 gsm	76x127 mm - 216x356 mm, 60-216 gsm
Paper Capacity		
Cassette	1x 250 sheets	1x 250 sheets
Bypass	1x 100 sheets	1x 100 sheets
Max.	900 sheets	2,000 sheets
Output Capacity	150-sheet capacity	250-sheet capacity
Automatic Duplex	A4/custom, 60-90 gsm	
Colour Touch Panel	7.2 cm (2.8”)	10.9 cm (4.3”)
Memory		
Standard/Max.	512 MB/512 MB (no HDD)	2 GB/2 GB (500 GB HDD)
Interface	10Base-T/100Base-TX/1000Base-T (incl. IPv6), High Speed USB 2.0, WLAN[1] (IEEE802.11 ac/a/b/g/n)	
Dimensions		
W x D x H	411 x 366 x 339 mm	489 x 430 x 477 mm
Weight	~ 12.8 kg	~ 20.6 kg
Initial Consumables	Starter cartridge with Toner and Imaging unit	

Print

	e-STUDIO409s	e-STUDIO448s
Resolution	Max.: 600 x 600 dpi	Max.: 1,200 x 1,200 dpi
First Print Output Time	~ 5.9 seconds	~ 6 seconds
Page Description Language	PCL 6, PCL 5, PostScript 3 and PDF v1.7 emulation, XPS[2], PPDS[2]	
Supported Systems	Windows 10/8/8.1 Windows Server 2016/ Server 2012/ Server 2008 (32/64 bit), Windows Server 2012 R2/ Server 2008 R2 (64bit), Mac OS X 10.6-10.13[2], Linux/Unix, Novell NetWare, Citrix, SAP	
Mobile Printing	AirPrint, Mopria Print Service	
Print Functions	Universal Printer Driver, Print from USB, Print from SharePoint[1][2], Multiple pages per sheet, Envelope printing	

Scan

	e-STUDIO409s	e-STUDIO448s
Resolution		
Colour	Max.: 600 x 600 dpi	
Monochrome (Mono)	Max.: 1,200 x 1,200 dpi (via platen, network or USB TWAIN driver)	
Scan Speed		
Simplex Colour/Mono	20/46 ipm (300 dpi)	22/42 ipm (300 dpi)
Duplex Colour/Mono	40/92 ipm (300 dpi)	48/84 ipm (300 dpi)
Document Feeder	50 sheets, A6-A4 custom,	50 sheets, A6-A4 custom,
Simplex/Duplex	60-90 gsm	52-120 gsm
File Formats	TIFF, JPG, PDF, Secure PDF, PDF/A, XPS[2]	
Scan Functions	WS Scan, Scan to E-Mail, Scan to USB, Scan to File	
	Scan to FTP, Scan to Network Share Folder	Scan to SharePoint[1], Scan preview, e-STUDIO Scan, TWAIN

Copy

	e-STUDIO409s	e-STUDIO448s
Resolution	Max.: 600 x 600 dpi	
First Copy Output Time	~ 5.9 seconds	~ 6 seconds
Zoom	25 - 400 %	
Copy Modus	Text, Text/Photo	
Copy Functions	Multiple pages per copy, Mixed-size copy[2], Margin Shift[2], ID Card Copy	

Fax

Communication	Super G3
Transmission Speed	~ 3 seconds per page
Compression	JBIG, JBIG2, MMR, MR, MH, JPEG
Fax Functions	Colour fax, Speed Dial (up to 500 destinations), Group dialing, Network fax
Incoming Fax Routing	To shared folders, E-Mail

System & Security

System Features	Energy saving modes, Automatic toner saturation/ darkness adjustment, Remote user interface[1][2]
Accounting & Security	Private print, IP address filter, Port filter, Support of SNMPv3, SSL and IPsec protocols, 802.1x authentication, Operator panel lock[2], Non-voilatile memory wipe, Hard disk encryption[2], Automatic hard disk wiping,[2], End-of-life disk wiping[2]

Options

250-sheet Drawer[2]	250-sheet capacity, A5-A4, 60-120 gsm
550-sheet Drawer [3]	550-sheet capacity, A5-A4, 60-120 gsm
Swivel Cabinet	
Adjustable Printer Stand	
User Flash Memory[2]	
Wireless LAN Module[2]	
Forms and Barcode Card[2]	
PRESCRIBE Card[2]	
IPDS Card[2]	
Security Element[2]	

Works with Apple AirPrint

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[1] Optional
[2] e-STUDIO448s only
[3] Different for e-STUDIO409s and e-STUDIO448s

About Toshiba Tec

Toshiba Tec UK Imaging Systems Ltd is part of the globally operating Toshiba Tec Corporation, active in various high-tech industrial sectors.

Toshiba Tec Corporation is a leading provider of information technology, operating across multiple industries. With headquarters in Japan and over 80 subsidiaries worldwide, Toshiba Tec Corporation helps organisations transform the way they create, record, share, manage and display information.

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