

TOSHIBA

e-STUDIO409AS

Monochrome Printing System

- Additional security via Trusted Platform Module for the e-STUDIO409AS
- Excellent productivity:
up to 40 pages per minute
- Cost-effectiveness and environmental friendliness based on low energy consumption



**TOGETHER
INFORMATION**

State-of-the-Art Printing System for Small Workgroups

The e-STUDIO409AS MFP – an advanced system that delivers exceptional value for money. This monochrome unit offers greater efficiency and ease of use in everyday business. Featuring functionalities like mobile printing to match today's workstyles. In addition, delivering data security on an exceptionally high level.

Flexibility and efficiency for contemporary workstyles

Quick and easy multifunctional document management – printing, scanning, copying and faxing – are essential functions in today's workplaces, and yours is no exception. This model also presents the continuation of technologies that have proven themselves over the years. Developed to meet the needs of smaller workgroups, now with a new look & feel and great output of up to 40 pages per minute (ppm). Featuring other functions that fulfil the needs and wishes of today's office professionals.

By installing an optional app, users have the added convenience of scanning documents directly to and printing from SharePoint Online, and all without the need of a PC. With its reduced and contemporary styling in matte black and white tones, this printing system fits perfectly into any office décor. But don't let the good looks fool you: as its also packed with powerful performance features and state-of-the-art technologies. The multifunctional e-STUDIO409AS is equipped with a larger, customisable colour touch panel measuring 10.9 cm (4.3 inches) for intuitive access to all functions – without the need of hard keys.

This printing system supports the most widespread mobile printing standards in the market (Mopria, AirPrint), so users can easily and seamlessly print from their mobile devices, without the need to install drivers. You and your staff can easily monitor and manage print jobs in the home office or on the go, all via smartphone.

Productivity pays

Smaller workgroups that need powerful monochrome print/fax/scan functionality, yet don't require the increased volume of our high-end solutions, appreciate the convenience the line-up offers. You can enjoy enhanced productivity, a competitive purchase price and cost-effective operation. This compact all-rounder represents a sound investment that will deliver steady, reliable performance and impeccable print quality long into the future.



Privacy in the Process and Detailed Clarity in the Result

Security to master today's threats

Alongside efficiency and flexibility, data security is a top priority. Toshiba printing systems are designed to master complex and evolving data challenges and prevent unauthorised access to the device, with features such as the added Trusted Platform Module (TPM) for the e-STUDIO409As. The component stores the encryption key on dedicated hardware separate from that used to store data. It further improves the systems' capabilities to secure the cryptographic keys generated by the device through more complex methods of producing the random numbers used to create the keys. The TPM solution includes system integrity checks and cryptographic capabilities to create a unique digital system fingerprint.

TPM not only provides peace of mind by ensuring an extraordinarily high level of data security within your organisation, but also enables you to comply with the stringent requirements of many corporations and government agencies. In most cases, the component satisfies standards for certification of your device cryptography.

Excellent print quality

As all Toshiba printing systems, our model update creates monochrome images and text in striking clarity down to the smallest details – even fine lines and tiny dots. This unit produces A4 documents in outstanding quality. The sharpness is sure to meet or exceed the expectations of business users.





Eco-Friendliness and Resource Efficiency

To enable your organisation to further reduce its ecological footprint and comply with the environmental, social and governance (ESG) demands of many customers and partners, we have equipped the printing systems with eco-friendly and low-CO₂ emissions properties. This model operates at low energy, reducing emissions and saving money. Duplex printing is standard, letting you to save paper. Efficient and long-lasting toner is also integrated as well as auto energy save mode. The e-STUDIO409As operates fully with the latest emissions standards.

In addition, this device is built for long-term, consistent and reliable performance, as well as scalability and compatibility. Every hardware component is engineered to withstand intensive usage and can be maintained with a small number of tools. Steel frames within the housings provide stability and durability to support consistent service. Longest-possible service lives mean less electronic waste and an enhanced cost-benefit ratio.

All You Need in a Monochrome Device

The e-STUDIO409As offers ease-of-use, efficiency and security – making this an attractive option for smaller offices and workgroups seeking a long-term and cost-effective solution. Choose the practice-proven e-STUDIO409As, enhanced to provide you with outstanding productivity and convenience for many years to come.



Configuration



ISD (Intelligent Storage Device 128GB)

e-STUDIO409AS



550-sheet Drawer



Swivel Cabinet



Adjustable Printer Stand

Specifications

e-STUDIO409AS

General

Print Speed	40 ppm
Copy Speed	39 ppm
Warm-up Time	~9 seconds (from sleep mode)
Paper Size & Weight	
Cassette	A6-A4/custom, 60-120 g/m ²
Bypass	99x148 mm - 215x359 mm, 60-217 g/m ²
Paper Capacity	
Cassette	1x 250 sheets
Bypass	1x 100 sheets
Max.	900 sheets
Output Capacity	150-sheet capacity
Automatic Duplex	A4/custom, 60-90 g/m ²
Panel	10.9 cm (4.3") colour touch panel
Memory	
Standard/Max.	2 GB + 128 GB (ISD) [^]
Interface	10Base-T/100Base-TX/1000Base-T (incl. IPv6), High Speed USB2.0, WLAN (IEEE802.11 a/b/g/n/ac)
Dimension & Weight	
W x D x H	~ 412 x 361 x 354 mm
Weight	~13.7 kg
Initial Consumables	Starter cartridge with toner and Imaging unit
Print	
Resolution	Max.: 1200 x 1200 dpi
First Print Output Time	~5.9 seconds
Page Description Language	PCL 6/PCL 5/PostScript 3 and PDF v1.7 emulation, PCLm
Supported Systems	Windows 11/10/8.1/8, Windows Server 2022/2019/2016, Windows Server 2012/2012 R2, Windows Server 2008/2008 R2, Linux, Novell, Citrix, SAP, Mac OSX 10.7 or later (AirPrint), Microsoft Universal Print
Mobile Printing	AirPrint, Mopria Print Service, e-STUDIO Print & Scan
Print Functions	Universal Print Driver, Print from USB, Multi-page printing, Envelope printing, Print from SharePoint [^]



e-STUDIO409As

Scan	
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 (150 dpi)
Duplex Colour/Mono	40/92 ipm (150 dpi)
Document Feeder DADF (Simplex/Duplex)	50 sheets, A6-A4/custom, 60-90 g/m ²
File Formats	TIFF, JPEG, PDF, Secure PDF, PDF/A, XPS
Scan Functions	Scan to USB/E-Mail/File/Network folder (FTP), TWAIN, Scan to SharePoint [^]
Copy	
Resolution	Max.: 600 x 600 dpi
First Copy Output Time	~5.9 seconds
Zoom	25 - 400%
Copy Modus	Text, Text/Photo, Photo, Graphics
Copy Functions	Multiple pages per copy, Mixed-size copy, Margin shift, ID Card copy, Create booklet
Fax	
Number of Lines	2
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 Fax, E-Mail, FTP
Cloud Fax Support	Yes
System & Security	
System Features	Energy saving modes, Toner saturation/darkness adjustment, Remote user interface
Accounting and Security	Private print, IP address filter, Port filter, Support of SNMPv3, SSL and Ipsec protocols, 802.1x Authentication, Operator panel lock, Non-volatile memory wipe, Encryption, Out-of-service erase for optional (ISD), Trusted Platform Module
Accessibility	
Speech (Talkback)	Speaker or headphones
Volume Control	Gesturing or headphone
Keyboard	Optional connected to rear USB port
Options	
550-sheet Drawer (550-sheet capacity, A6-A4, 60-120 g/m ²), Adjustable Printer Stand, Swivel Cabinet	

[^]Optional



About Toshiba

Toshiba (Australia) Pty Limited is part of the globally operating Toshiba Tec Corporation, active in various high-tech industrial sectors.

Toshiba is a leading provider of information technology, operating across multiple industries – ranging from retail, education and business services to hospitality and manufacturing. 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.

For more information please contact us:

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TOSHIBA



Together Information is Toshiba's vision for how people and organisations create, record, share, manage and display ideas and data.

It is based on our belief that the most successful organisations are those that communicate information in the most efficient way.

We make that possible through an integrated portfolio of industry-specific solutions, all of which reflect Toshiba's commitment to the future of the planet.

