TOSHIBA

e-STUDIO409AS
e-STUDIO409P

Monochrome Printing Systems

- 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 Systems for Small Workgroups

The e-STUDIO409ᴀꜱ MFP – an advanced system that delivers exceptional value for money now joins the practice-proven e-STUDIO409ᴘ printer only model. Both monochrome units offer greater efficiency and ease of use in everyday business. They also feature functionalities like mobile printing to match today's workstyles. In addition, they deliver 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. The models presented here are the continuation of technologies that have proven themselves over the years. They have been further 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). They also feature other functions that fulfil the needs and wishes of today's office professionals – and they offer attractive value for money.

With their reduced and contemporary styling in matte black and white tones, the printing systems fit perfectly into any office décor. But don't let the good looks fool you: they are also packed with powerful performance features and state-of-the-art technologies. The multifunctional e-STUDIO409ᴀꜱ 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.

Both printing systems support 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 or just printing (e-STUDIO409ᴘ), 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. Each of the compact all-rounders 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 updates create monochrome images and text in striking clarity down to the smallest details – even fine lines and tiny dots. These units produce 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-CO_2 emissions properties. Both models operate 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 series complies fully with the latest emissions standards.
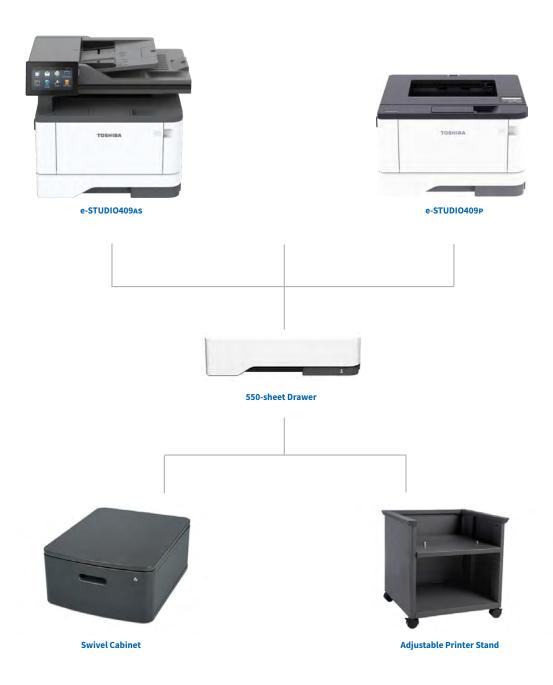
In addition, our devices are built for long-term, consistent and reliable performance, as well as scalability and compatibility. Every hardware component is engineered to withstand intensive usage and can be maintained with a small number of tools. Steel frames within the housings provide stability and 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

Both models in the e-STUDIO series offer ease-of-use, efficiency and security – making them attractive options for smaller offices and workgroups seeking a long-term and cost-effective solution. Whether you choose one of the practice-proven devices – e-STUDIO409P printer or the enhanced MFP e-STUDIO409AS, you can look forward to outstanding productivity and convenience for many years to come.

Configuration

e-STUDIO409AS

e-STUDIO409P

550-sheet Drawer

Swivel Cabinet

Adjustable Printer Stand

Specifications

General	e-STUDIO409AS	e-STUDIO409P
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	2 line LCD display
Memory		
Standard/Max.	2 GB/2 GB	256 MB/256 MB
Interface	10Base-T/100Base-TX/1000Base-T (incl. IPv6), High Speed USB2.0, WLAN3) 1)2) (IEEE802.11 a/b/g/n/ac)	
Dimension & Weight		
W x D x H	~ 412 x 361 x 354 mm	~368 x 363 x 222 mm
Weight	~13.7 kg	~9.3 kg
Initial Consumables	Starter cartridge with toner and Imaging unit	

Print	e-STUDIO409AS	e-STUDIO409P
Resolution	Max.: 1200 x 1200 dpi	Max.: 600 x 600 dpi
First Print Output Time	~5.9 seconds	
Page Description Language	PCL 6/PCL 5/PostScript 3 and PDF v1.7 emulation, PCLm[3]	
Supported Systems	Windows 11[3]/10/8.1/8, Windows Server 2022[3]/2019[3]/2016, Windows Server 2012/2012 R2, Windows Server 2008/2008 R2, Linux, Novell, Citrix, SAP	
Mobile Printing	AirPrint, Mopria Print Service	
Print Functions	Universal Print Driver, Print from USB, Multi-page printing, Envelope printing	

Scan	e-STUDIO409AS	e-STUDIO409P
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	—

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[1] Authentication, Operator panel lock, Non-volatile memory wipe, Encryption, Out-of-service erase for optional (ISD)[2], Trusted Platform Module[2]	

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	

Works with Apple AirPrint

mopria

[1] Optional
[2] For e-STUDIO409AS

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.

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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.

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