# **TOSHIBA**

**€**-STUDIO 339 cs **€**-STUDIO 409 cs **€**-STUDIO 409 cp

# Colour Printing Systems

- Reliable output of up to 40 pages per minute
- Compact and versatile, ideal for mid-sized workgroups
- Low energy consumption for sustainability and cost-effectiveness





# Reliable, Productive, Secure

Powerful colour printing for mid-sized workgroups: the e-STUDIO339cs, e-STUDIO409cs and e-STUDIO409cP offer enhanced performance to boost efficiency in your day-to-day business processes. With features like mobile printing and low-energy operation, all three devices meet the demands of today's businesses while ensuring high-level data security.

# Developed with the user in mind

The models presented here are designed with trusted technology, offering high-quality output at speeds of between 33 and 40 pages per minute (ppm), with a paper capacity of up to 2,001 sheets. Simple but powerful printing is offered by the e-STUDIO409CP while the e-STUDIO339Cs and e-STUDIO409Cs offer multifunctional printing, scanning, copying and faxing to provide workplaces with quick and easy document management options for efficient workflows.

With their contemporary styling in matte black and white tones, the devices each fit perfectly into any office décor, while the convenience of a compact desktop system makes them ideal for smaller spaces. Don't be decieved by their minimalist exterior; they are also packed with advanced technology to make them as user-friendly as possible. All three models are equipped with intuitive colour touch panels - a 4.3-inch screen on the e-STUDIO339cs and e-STUDIO409cp, and a 7-inch screen on the e-STUDIO409cs - for seamless access to all functionalities, which can be customised to suit your team's workstyles.

The systems support most widespread mobile printing standards in the market (Mopria, AirPrint) so users can seamlessly print from their mobile devices without having to install individual printer drivers.

Teams can easily monitor and manage print jobs at home, in the office or on the go, all via their smartphones. The app-ready and cloud-enabled MFPs allow users to connect directly to cloud services, such as Microsoft SharePoint, for seamless access to documents stored in the cloud. With the addition of Toshiba's Cloud Printing Solutions, teams can manage their print jobs with greater control and freedom, enabling flexible printing both to and from their devices with ease.

#### Save time and add value

Busy teams can leverage the many time-saving features we have integrated into these models to help them gain greater productivity. Should your colour toners become depleted before you have had the chance to order fresh ones, you can prompt the devices to continue printing all jobs in monochrome. They will produce up to 2000 black-and-white pages after colour toner is empty, so your workflows can continue without disruption.

The-STUDIO339cs and e-STUDIO409cs also feature a Dual-Scan Document Feeder (DSDF) as standard, so you can scan double-sided documents at high speed. The devices scan the original on both sides simultaneously, making the whole process swift and reliable.

# Scalability to suit every requirement

Each model is scalable, so whether you're limited on space or have a bigger office with larger volume requirements, there's a configuration to suit you. As standard, the devices each come with a 250-sheet cassette but this can be extended with the addition of optional 550 and 650-sheet drawers, to take the maximum paper capacity to 2,001 sheets. Further options include a Convenience Stapler which can be mounted on the device's housing, allowing users to walk away with a fully finished document.



# **Protect What Matters**

# Alongside efficiency and flexibility, data security is a top priority across all Toshiba devices. They are designed to master complex and evolving threats, satisfying security requirements and preventing unauthorised access to protect your confidential data. The e-STUDIO339cs, e-STUDIO409cs and e-STUDIO409cP are each equipped with security features such as Trusted Platform Module (TPM) 2.0 technology. TPM 2.0 has self-encrypting drives which offer comprehensive, hardware-level security against third party access, encrypting data with a unique encrypted key to help ensure that none of it falls into the wrong hands.

TPM 2.0 also includes system integrity checks and cryptographic capabilities to create a unique digital system fingerprint. Not only does it ensure a high level of data security within your organisation, but also enables you to comply with the stringent requirements of many corporations and government agencies.

# **Impeccable Print Quality**

As with all Toshiba devices, the quality of both the monochrome and colour output is impeccable. Images and text are reproduced in striking clarity, down to the smallest details, delivering professional-quality results to enable businesses to print more material in-house.



# **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<sub>2</sub> emissions properties. The three models operate at low energy, reducing emissions and saving money, while duplex printing as standard ensures that less paper is used everytime you print. Efficient and long-lasting toner is also integrated as well as auto energy-save mode, to make it even easier to uphold sustainable habits. The series complies fully with the latest emissions standards.

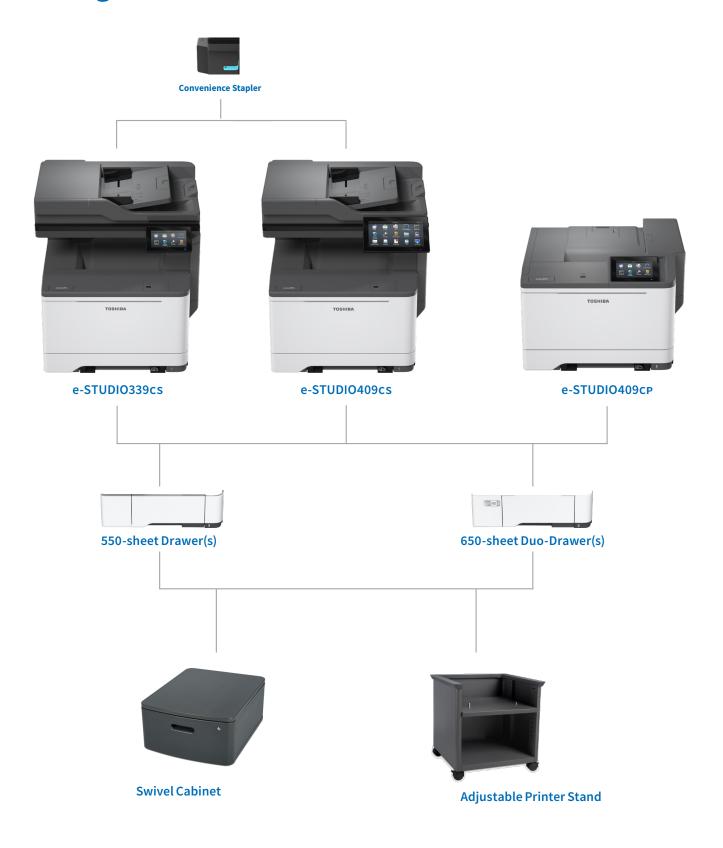
In addition, our devices are built for long-term, consistent and reliable performance, as well as scalability and compatibility. Every hardware component is engineered to withstand intensive usage and can be maintained with a small number of tools, while steel frames within the housings provide stability and durability to support consistent service. Long-life machines means less electronic waste and associated emissions, and an enhanced cost-benefit ratio.

# Benefits that speak for themselves

Whether you require hassle-free colour printing or all the functionality of the feature-rich MFPs, we have a machine to suit your business needs. The e-STUDIO339cs, e-STUDIO409cs and e-STUDIO409cp present cost-effective and reliable options for any workplace, each capable of boosting productivity and resilience within your organisation. Designed with ease-of-use, durability and security in mind, these are A4 colour devices you can rely on.



# Configuration



# **Specifications**

e-STIIDIO330cs	a_STUDIO409cs	0-STIIDIO409C	

General
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**Print Speed** 33 ppm 40 ppm Copy Speed 33 ppm 39.5 ppm ~ 11.5 seconds mono/ 11.8 seconds colour (from sleep mode) ~ 11.1 seconds mono/ 11.3 seconds colour (from sleep mode) ~ 8.2 seconds mono/ 11.0 seconds colour (from sleep mode) Warm-up Time

## Paper Size & Weight

A6-A4/custom, 60-216 gsm Cassette Manual Slot 76x127 mm - 215x355mm, 60-216 gsm

Paper Capacity	
Cassette	1 x 250 sheets
Manual Slot	1 sheet
Max.	2,001 sheets

**Output Capacity** 

200-sheet 170-sheet

**Automatic Duplex** 

A4/custom, 60-105 gsm 10.9 cm (4.3") colour touch panel (tiltable) 17.8 cm (7") colour touch panel 10.9 cm (4.3") colour touch panel (tiltable)

Colour Touch Panel

2 GB/2 GB, opt. 128 GB 2GB/2GB, 128 GB 1 GB / 1 GB, opt. 128 GB Intelligent Storage Device (ISD) Intelligent Storage Device (ISD) Intelligent Storage Device (ISD)

Standard/Max.

Memory

10Base-T/100Base-TX/1000Base-T (incl. IPv6), High Speed USB 2.0, WLAN (IEEE 802.11 a/b/g/n/ac)

Interface

Dimension & Weight ~ 476 x 479 x 492 mm  $W \times D \times H$ 

~ 423 x 455 x 319 mm

Weight

~ 27.1 kg ~ 20.6 kg

**Initial Consumables** 

Starter cartridge with toner and Imaging unit

## **Print**

Max.: 1,200 x 1,200 dpi Resolution First Print Output Time ~7.2/7.5 seconds (mono/colour) ~ 6.3 seconds (mono/colour) ~ 6.5/6.7 seconds (mono/colour)

Page Description Language

PCL 6/PCL 5/PostScript 3 and PDF v1.7 emulation, PPDS Migration tool

**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

Universal Print Driver, Print from USB, Print from SharePoint<sup>1)</sup>, Multi-page printing, Envelope printing

**Mobile Printing** 

**Print Functions** 

AirPrint, Mopria Print Service







Scan	e-STUDIO339cs	e-STUDIO409cs	e-STUDIO409cp
Resolution			
Colour	Max.: 600 x 600 dpi		_
Monochrome (Mono)	Max.: 600 x 600 dpi		_
Scan Speed			
Simplex Colour/Mono	34/49 ppm (300 x 600 dpi)	40/49 ppm (300 x 600 dpi)	_
Duplex Colour/Mono	68/98 ipm (300 x 600 dpi)	80/98 ipm (300 x 600 dpi)	_
Document Feeder (Simplex/Duplex)	100 sheets, A6-A4/custom, 52-120 gsm		_
File Formats	TIFF, JBIG, JPEG, BMP, non-searchable PDF, searchable PDF, RTF		_
Scan Functions	Scan to E-Mail, Scan to USB, Scan to FTP, Scan to network/USB connected computer, Scan to Window network folder (requires installation of embedded scan to folder application) Scan to SharePoint <sup>1)</sup> , Scan Preview <sup>4)</sup> , e-STUDIO Scan, TWAIN		-
Сору			
Resolution	Max.: 600 x 600 dpi		_
First Copy Output Time	~7.5/7.9 seconds (Mono/Colour)	~8.6/8.7 seconds (Mono/Colour)	_
Zoom	25 - 400%		_
Copy Modes	Text, Text/Photo, Photo, Graphics		_
Copy Functions	Multiple pages per copy, Margin shift, 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 Fax, E-Mail, FTP		_

# **Options**

System & Security System Features

**Accounting and Security** 

650-sheet Duo-drawer (1x cassette: 550-sheet capacity: A6-A4, 60-176 gsm; 1x bypass: 100-sheet capacity: A6+A4, 60-176 gsm), 550-sheet Drawer (550-sheet capacity, A6-A4, 60-176gsm), Adjustable Printer Stand, Swivel Cabinet, 500GB+ USB Hard Disk Drive (Backpack), Intelligent Storage Device (ISD) – Bulk Storage + User Flash(2GB)<sup>2)</sup>, Convenience Stapler<sup>3)</sup>

 $Energy saving \, modes, Toner \, saturation/colour \, calibration, Remote \, user \, interface$ 

Private print, IP address filter, Port filter, Support of SNMPv3, SSL and Ipsec protocols, 802.1x Authentication, Operator panel lock, Non-volatile memory wipe, Intelligent Storage Device<sup>2)</sup> or hard disk<sup>1)</sup> encryption, Automatic hard disk<sup>1)</sup> wiping, Out-of-service erase for ISD<sup>2)</sup> and optional HDD (End-of-life disk wiping), Trusted Platform Module (TPM)





Optional

Optional ISD for e-STUDIO339cs and e-STUDIO409cP Optional for e-STUDIO339cs and e-STUDIO409cs

Only when hard drive is installed

#### **About Toshiba Tec UK**

To shiba Tec UK Imaging Systems Ltd is part of the globally operating To shiba 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 70 subsidiaries worldwide, Toshiba Tec Corporation helps organisations transform the way they create, record, share, manage and display information.

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