TOSHIBA

E-STUDIO 409CP

Colour Printing System

- Enhanced output of 40 pages per minute
- Latest security features including Trusted Platform Module
- Low energy consumption for sustainability and cost-effectiveness





Reliable, Productive, Secure: The Latest e-STUDIO A4 Model Updates

Powerful printing for mid-sized workgroups: the new e-STUDIO409CP offers enhanced performance to boost efficiency in your day-to-day business. With features like mobile printing, this device meets the needs of today's workstyles while ensuring high-level data security.

Designed for efficiency in modern workplaces

If your office is like most, fast and trouble-free printing capabilities are essential to maintaining efficient day-to-day workflows. The model updates are based on practice-proven systems designed for mid-sized workgroups, now in a new look & feel with enhanced productivity of 40 pages per minute (ppm) and other features that meet the needs and wishes of today's office professionals. At the same time, delivering outstanding value for money.

With its reduced and contemporary styling in matte black and white tones, the new printing systems fits perfectly into any office décor. But don't let the good looks fool you: it's also packed with powerful performance features and state-of-the-art technologies. Equipped with a large colour touch panel measuring 10.9cm (4.3 inches) for intuitive access to all functionalities, which can be additionally customised.

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, no need to install drivers of the individual printer. You and your staff can easily monitor and manage print jobs in home office or on the go, all via smartphone.

Time is money

Users will enjoy the many time-saving features integrated into this new model, and you will appreciate the increased productivity. These include a special functionality that helps avoid delays: should your colour toners become depleted and you are unable to replace them, a cutting-edge technology lets your colour print jobs continue in monochrome – no disruption. All that is required is manual removal of the "toner empty" alert on the user interface to prompt monochrome printing. The devices will produce up to 2000 pages after colour toner is empty, in most cases allowing ample time to order fresh toner.

A 250-sheet cassette is standard, with three optional cassettes for additional paper capacity, either three 550 sheet cassettes or two of which hold 550 sheets each and one cassette with 650 sheets.



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 newly added Trusted Platform Module (TPM) technology. 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.

Impeccable Print Quality

As you would expect from Toshiba systems, this new model is engineered to reproduce colour or monochrome images and text in striking clarity down to the smallest details – even fine lines and tiny dots. In colour printing mode, these new printing systems deliver A4 hard copies of a quality that comes very close to those produced by professional printers using methods such as offset.



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 system with eco-friendly and low- CO_2 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-STUDIO409cp complies fully with the latest emissions standards.

In addition, our 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.

Benefits that speak for themselves

Ease-of-use, efficiency and security – the benefits add up to make our new e-STUDIO409cp is an attractive option for medium-sized offices and workgroup looking a long-term and cost-effective solution that produces colour and monochrome A4 documents in impeccable quality. With an output of 40 ppm, you can look forward to outstanding productivity and convenience for many years to come.



Configuration



Specifications

e-STUDIO409CP

General

Print Speed 40 ppm

Warm-up Time ~ 11.1 seconds mono/ 11.3 seconds colour (from sleep mode)

Paper Size & Weight

Cassette A6-A4/custom, 60-216 g/m²

76x127 mm - 215x355mm, 60-216 g/m² Manual Slot

Paper Capacity

Cassette 1 x 250 sheets

Manual Slot 1 sheet

Мах. 2,001 sheets

170-sheet **Output Capacity**

Automatic Duplex A4/custom, 60-105 g/m²

Colour Touch Panel 10.9 cm (4.3") colour touch panel

Memory

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

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

Dimension & Weight

WxDxH ~ 423 x 455 x 319 mm

Weight ~ 20.6 kg

Initial Consumables Starter cartridge with toner and Imaging unit

Print

Resolution Max.: 1,200 x 1,200 dpi

First Print Output Time ~6.5/6.7 seconds (mono/colour)

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

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 **Supported Systems**

Mobile Printing AirPrint, Mopria Print Service, e-BRIDGE Print & Capture

Print Functions Universal Print Driver, Print from USB, Multi-page printing, Envelope printing



e-STUDIO409CP

System & Security

System Features
Accounting and Security

Options

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 Device¹⁾ encryption, Out-of-service erase for ISD¹⁾, Trusted Platform Module (TPM)

650-sheet Duo-drawer (1x cassette: 550-sheet capacity: A6-A4, 60-176 g/m²; 1x bypass: 100-sheet capacity: A6+A4, 60-176 g/m²), 550-sheet Drawer (550-sheet capacity, A6-A4, 60-176 g/m²), Adjustable Printer Stand, Swivel Cabinet, Intelligent Storage Device (ISD) – Bulk Storage + User Flash(128GB)¹)









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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Γ	コ	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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