e-Studio509CS

A4 duplex

Desktop

Mono

50 pages per minute

Print / Scan / Copy / Fax

Add-ons: Additional Paper Trays

TOSHIBA

kew visum

e-STUDIO509cs

Colour
Printing System

- Professional-quality output in vibrant colours and sharp definition

- Print speeds of up to 50 pages per minute, ideal for mid-to-large sized workgroups

- Fast and accurate scanning for efficient document capture

TOGETHER INFORMATION

Outstanding functionality, small footprint

Toshiba's e-STUDIO509cs offers vibrant colour printing, copying, scanning and faxing functionality with all the convenience of a compact A4 device. Designed with powerful performance, enhanced security and ease-of-use in mind, the e-STUDIO509cs MFP ensures that mid-to-large workgroups can tackle business processes and pain-points effortlessly. With an output of up to 50 pages per minute (ppm), Dual Scan Document Feeder (DSDF) with Double Feed Detection, and a 25.4 cm (10 inch) tablet-like touchscreen user interface, this device makes all aspects of document handling simple.

Putting the user first

Ease-of-use is central to Toshiba's range of A4 print devices, and the e-STUDIO509cs is no exception. It comes with an intuitive, user-friendly 10-inch touchscreen with a buttonless glass surface for simple navigation of all functions and apps. The sleek and compact system offers outstanding scalability: for limited space, the standard configuration sits perfectly on office desktops, or for larger workspaces wtih higher-volume requirements, the e-STUDIO509CS can be scaled with up to 4 x 550-sheet trays, taking the maximum paper capacity to 2,850 sheets.

Feature-rich for optimum productivity

The e-STUDIO509cs is packed with features to boost efficient and flexible working, such as an Intelligent Storage Drive which enables faster startup and data retrieval. Document capture is a quick and stress-free task thanks to the built in DSDF, which can hold up to 100 originals and process up to 98 ipm by scanning both sides of the page in a single pass. Innovative Double Feed Detection ensures that no pages are missing after scanning, delivering accuracy with every job. Scanning capabilities are further enhanced by a Trilinear Contact Image Sensor, which is able to reproduce a broad colour spectrum and capture even the most vibrant colours in your scanning jobs, maintaining quality in all document processes.

With professional-quality output in vibrant colours and sharp definition, teams can save time and money by printing more material in-house. Users can also benefit from the optional Convience Stapler, which can be mounted on the device, allowing users to walk away with a finished document.

Supporting flexible working

The e-STUDIO509cs supports the 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 MFP allows users to connect directly to 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.

From simple start-up right through to document finishing, the e-STUDIO509cs allows businesses to foster a more efficient, streamlined working environment.

Durable and reliable for maximum resilience

As with all Toshiba devices, the e-STUDIO509cs is built to withstand the demands of today's distributed working style, providing users with a sound investment they can rely on. Every hardware component has been engineered to uphold maximum performance with minimal maintenance, and durable steel frames within the housings help to ensure stability and durability. Long-lasting toner delivers consistently high-print quality with minimal wear on the long-life components, ensuring you get the most out of your device.

Privacy is Paramount

Security to master today's threats

Alongside efficiency and flexibility, data security is a top priority across all Toshiba devices. Our security ecosystem is designed to overcome the most complex data challenges and evolving threats, integrated with industry-wide security trends to protect against unauthorised access. Unique core technology across hardware, firmware, services and solutions, creates seamless connections designed to reduce the risk of security gaps between your document, your device and your network.

The e-STUDIO509cs is equipped with Trusted Platform Module 2.0 (TPM 2.0) to add an enhanced layer of security on the MFP. The 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 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 data security requirements of many corporations and government agencies.

**e-STUDIO509cs
Standard Configuration**

**e-STUDIO509cs with
5 Cassettes**

**e-STUDIO509cs with Optional
Convenience Stapler**

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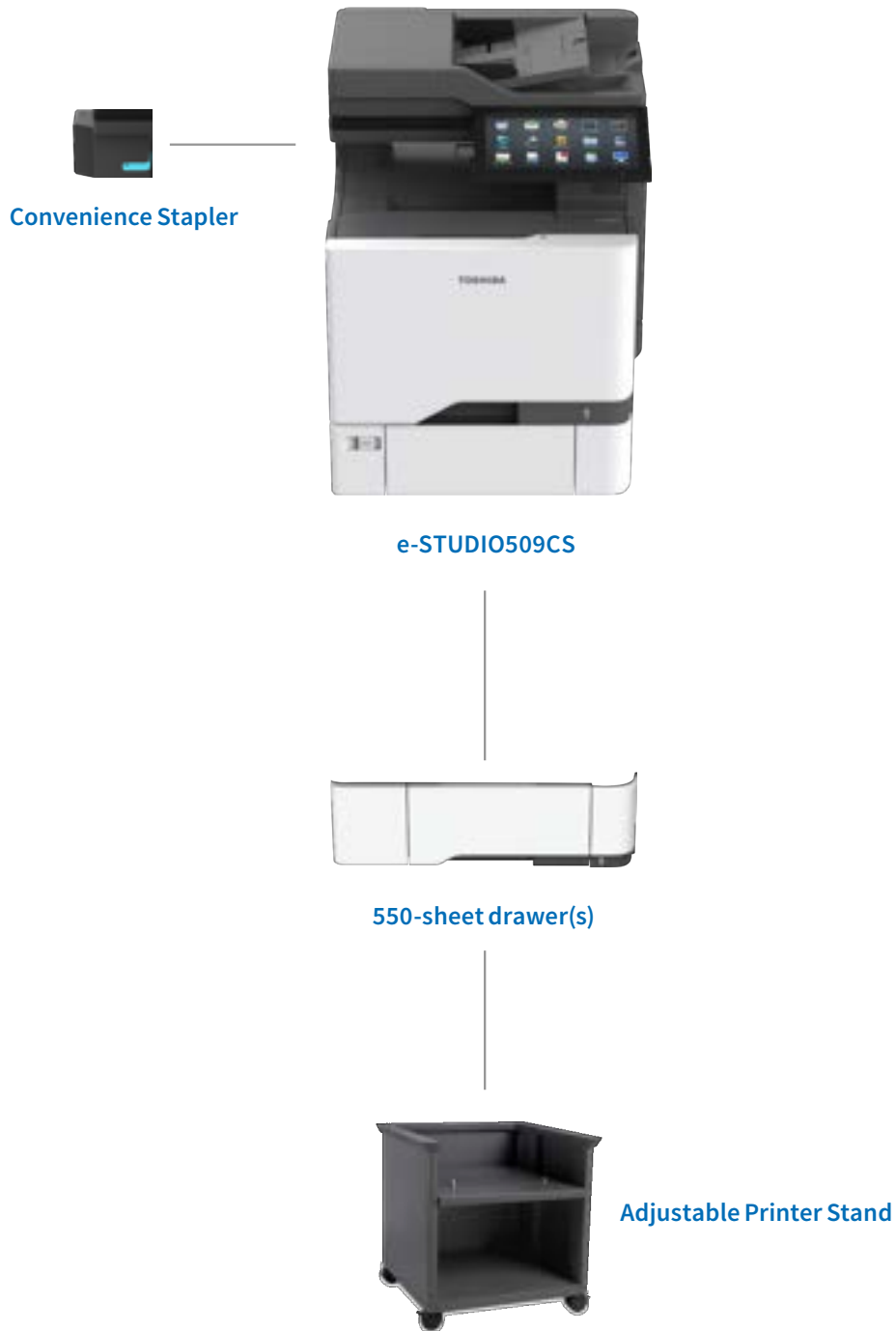
In addition, our devices are built for long-term, consistent and reliable performance, as well as scalability and compatibility. Every hardware component is engineered to withstand intensive usage and can be maintained with minimal tools, while steel frames within the housings provide stability and durability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

e-STUDIO509cs

Configuration

Convenience Stapler

e-STUDIO509CS

550-sheet drawer(s)

Adjustable Printer Stand

Specifications

General

Print Speed	50 ppm
Copy Speed	50 ppm
Warm-up Time	~ 13.5 seconds mono/ 14.1 seconds colour (from sleep mode)
Paper Size & Weight	
Cassette	A6-A4/custom, 60-218 gsm
Bypass	A6-A4/custom, 60-218 gsm
Paper Capacity	
Cassette	1x550 sheets
Bypass	1x100 sheets
Max.	2,850 sheets
Output Capacity	300-sheet capacity
Automatic Duplex	A6-A4/custom, 60-162 gsm
Colour Touch Panel	25.4 cm (10") colour touch panel (tiltable)
Memory	
Standard/Max.	2 GB/2 GB, incl. 128 GB Intelligent Storage Device (ISD)
Interface	10Base-T/100Base-TX/1000Base-T, High Speed USB 2.0, WLAN[1] (802.11a/b/g/n/ac Wireless w/NFC)
Dimension & Weight	
W x D x H	~ 479 x 533 x 621 mm
Weight	~ 39.5 kg
Initial Consumables	Starter cartridge with toner and Imaging unit

Print

Resolution	Max.: 1,200 x 1,200 dpi
First Print Output Time	~ 5.6/6.1 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 R2/2012 R2 R2, Windows Server 2008/2008 R2, Linux, Novell, Citrix, SAP
Mobile Printing	AirPrint, Mopria Print Service
Print Functions	Universal Print Driver, Print from USB, Print from SharePoint[1], Multi-page printing, Envelope printing

Scan

Resolution

Colour	Max.: 600 x 600 dpi
Monochrome (Mono)	Max.: 600 x 600 dpi

Scan Speed

Simplex Colour/Mono	49/49 ipm (300 x 600 dpi)
Duplex Colour/Mono	98/98 ipm (300 x 600 dpi)
Document Feeder (Simplex/Duplex)	100 sheets, A6-A4 , 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), embedded OCR, Scan to SharePoint[1], Scan preview, e-STUDIO Scan, TWAIN

Copy

Resolution	Max. 600 x 600 dpi
First Copy Output Time	~ 5,8/6.3 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

System & Security

System Features	Energy saving modes, Toner saturation/colour calibration, 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, Intelligent Storage Device or hard disk[1] encryption, Automatic hard disk[1] wiping, Out-of-service erase for ISD and optional HDD (End-of-life disk wiping), Trusted Platform Module (TPM)

Options

550-sheet Drawer (550-sheet capacity, A6-A4, 60-218 gsm), Adjustable Printer Stand, SATA 500GB+ Optional - for Multi function only, MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server - Front Solution Module, Wireless LAN Module (IEEE802.11a/b/g/n/ac) w/NFC, Convenience Stapler

[1]   Optional

About Toshiba Tec UK

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 70 subsidiaries worldwide, Toshiba Tec Corporation helps organisations transform the way they create, record, share, manage and display information.

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