TOSHIBA

E-STUDIO 509cs

Colour Printing System

- Professional-quality output in vibrant colours and sharp definition, enabling you to print more material in-house
- Keep security and work standards upto-date by installing the latest apps and upgrades throughout the system's life
- Fast and accurate scanning with the dual scan document feeder (DSDF) including ultrasonic multifeed detection



The e-STUDIO509cs offers performance, convenience and security. With an output volume of up to 50 pages per minute (ppm), single-pass duplex scanning and a 25.4 cm (10 inch) touchscreen user interface, the multifunctional printer (MFP) is ideal for mid-sized to large workgroups that demand impeccable print quality.

The DSDF is equipped with ultrasonic multifeed detection to avoid accidental feeding of more than one page at the same time. This technology enables reliable detection of anomalous paper thickness, indicating multiple sheets.

Trusted Platform Module (TPM) is a standard feature. It authenticates user authorisation and performs system integrity checks.

By installing optional apps, this cloud-ready system can be connected to the major cloud services, so users can print from or scan to, e.g. Microsoft Sharepoint.

Standard duplex printing, integrated energy-saving modes and high-yield toner cartridges reduce your environmental footprint and save you money.

Options include a convenient stapler mounted on the device's housing, enabling you to staple pages together on the spot and save time.



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 A6-A4/custom, 60-218 g/m² Cassette Bypass A6-A4/custom, 60-218 g/m² **Paper Capacity** 1x550 sheets Cassette Bypass 1x100 sheets 2.850 sheets Max. **Output Capacity** 300-sheet capacity **Automatic Duplex** A6-A4/custom, 60-162 g/m² 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, WLAN¹⁾ (802.11a/b/g/n/ac Wireless w/NFC)

Dimension & Weight

WxDxH ~479 x533 x621 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 ~5.6/6.1 seconds (mono/colour) Time **Page Description** PCL 6/PCL 5/PostScript 3 and PDF v1.7 Language 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 AirPrint, Mopria Print Service **Mobile Printing** Universal Print Driver, Print from USB, Print from SharePoint¹⁾, Multi-page printing, **Print Functions** Envelope printing





Scan

Resolution

Colour Max.: 600 x 600 dpi

Monochrome (Mono) Max.: 600 x 600 dpi

Scan Speed

Simplex Colour/Mono

Duplex Colour/Mono

Document Feeder (Simplex/Duplex)

File Formats

Scan Functions

49/49 ipm (300 x 600 dpi)

98/98 ipm (300 x 600 dpi)

100 sheets, A6-A4, 52-120 g/m²

TIFF, JBIG, JPEG, BMP, non-searchable PDF, searchable PDF, RTF

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 Sharepoint¹⁾, 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 Modus Text, Text/Photo, Photo, Graphics

Copy Functions Multiple pages per copy, Margin shift, ID Card copy

Fax

Communication
Super G3

Transmission Speed

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

Accounting and Security

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 or hard disk¹⁾ encryption, Automatic hard disk¹⁾ 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 g/m²), 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

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