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

Cassette A6-A4/custom, 60-218 g/m²

A6-A4/custom, 60-218 g/m²

Paper Capacity

Bypass

Cassette 1x550 sheets

Bypass 1x100 sheets

Max. 2,850 sheets

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

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 ~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
 ~ 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

Accounting and Security

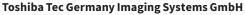
Energy saving modes, Toner saturation/colour calibration, Remote user interface

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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