

TOSHIBA

e-STUDIO389cs

e-STUDIO479cs

Product brochure

- These A4 multifunction colour systems cater for all areas of your office's document handling – delivering print, scan, copy and fax functions.
- Designed with ease-of-use in mind. Intuitively access functions, apps and solutions via the tiltable, colour touch panel.
- The e-STUDIO389cs and e-STUDIO479cs offer flexibility at your fingertips, thanks to mobile printing accessibility and print speeds of up to 38/47 pages per minute.



**TOGETHER
INFORMATION**

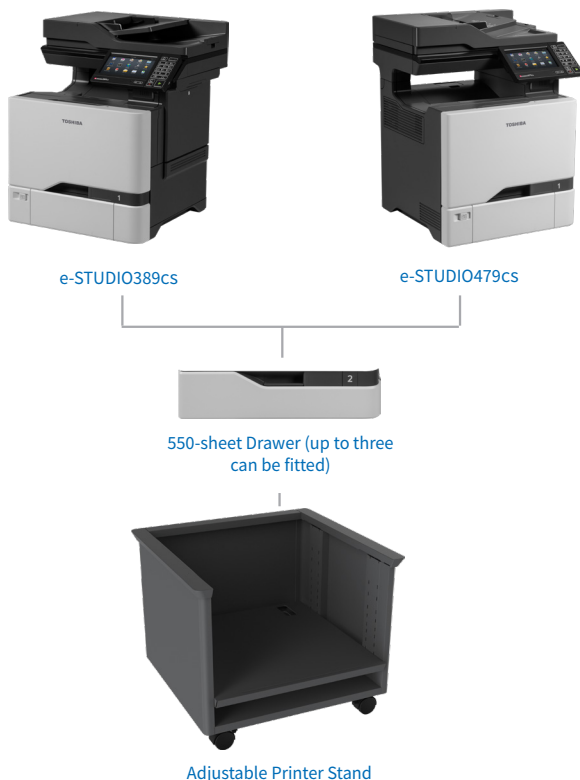
Efficiency is Key

Toshiba's new e-STUDIO389CS and e-STUDIO479CS offer printing at up to 38 and 47 pages per minute respectively, superior print quality, enhanced security and expertly engineered durability. All of which is powered by a quad-core processor that maximises performance. With scanning at up to 60 ipm, your information can be quickly captured and made available to you and your network applications.

Efficiency is key to the design of these A4 colour systems. A first print output time of 5.5/5 seconds for colour/monochrome ensures swift print jobs, making these devices an asset to your business or workgroup.

A clever range of options and solutions allows these devices to be individually configured and expanded to fit your evolving business requirements. Including technology that ensures these devices can easily be integrated into your existing print fleet, helping to optimise your document workflow. Via the tiltable colour touch panel, it has never been easier to access functions and apps.

Whether you are printing text, graphics or images, the print quality delivers outstanding colour documents. Last but not least, standard duplex printing and energy-save modes help save valuable resources and long-life consumables guarantee a low cost of ownership.



Enhanced Security

- Authorise and authenticate which people and devices gain access to your network along with remote monitoring and management¹⁾.
- Protect your device on all fronts by securing sensitive print job data with port and connection filtering that limits active access and encryption, as well as wiping of the optional hard disk.
- Ward off would-be hackers with digital signatures on firmware updates. Utilise authentication that fits your protocols regarding badge readers, PIN or passwords. Once users are authenticated, the connection to your network is fully secure. If user authentication fails, the front panel shuts down to protect your device settings.
- Prevent data leaks from the standard hard disk with 256-bit AES encryption with encryption keys stored in the MFP's memory. Data is virtually impossible to read if the hard drive is removed.

Specifications

General

Print Speed	38/47 ppm
Warm-up Time	~ 14 seconds (from sleep mode)
Paper Size & Weight	Cassette: A6-A4/custom, 60-105 gsm (special up to 218 gsm) Bypass: 76 x127 mm - 216 x 356 mm, 60-105 gsm (special up to 218 gsm)
Paper Capacity	Cassette: 1x 550 sheets Bypass: 1x 100 sheets Max.: 2,300 sheets
Inner Output Tray	300-sheet capacity
Automatic Duplex	A4/custom, 52-120 gsm
Control Panel	17.8 cm (7") colour touch panel (tiltable)
Memory	e-STUDIO389cs: Standard: 2 GB, Max.: 4 GB e-STUDIO479cs: Standard: 2 GB, Max.: 4 GB, 500 GB+ HDD
Interface	10Base-T/100Base-TX/1000Base-T (incl. IPv6), High Speed USB 2.0, WLAN ¹⁾ (IEEE802.11a/b/g/n) w/NFC
Dimensions & Weight	505 x 533 x 648 mm (W x D x H), ~ 44.8 kg
Initial Consumables	Starter Toner and Imaging Unit

Print

Resolution	Max. 1,200 x 1,200 dpi
First Print Output Time	Colour/monochrome: ~ 5.5/5 seconds
Page Description Language	PCL 5, PLC 6 emulation, PostScript 3 and PDF v1.7 emulation, XPS, PPDS
Supported Systems	Windows 10/8/8.1/7, Server 2012/Server 2008 (32/64 bit), Windows Server 2012 R2/Server 2008 R2 (64 bit), Mac OS X 10.6-10.11, Linux/Unix, Novell NetWare, Citrix, SAP
Mobile Printing	AirPrint, Mopria Print Service, Google Cloud Print
Print Functions	Universal printer driver, Print from USB, Print from SharePoint ¹⁾ , Multiple pages per sheet, Envelope printing

Scan

Resolution	Colour: max. 600 x 600 dpi (TWAIN scan: 1200 x 1200 dpi) Monochrome: max. 600 x 600 dpi
Scan Speed	Express scan on: Simplex: colour/monochrome 56/56 ipm (300/600 dpi) Duplex: colour/monochrome 26/26 ipm (300/600 dpi)
Document Feeder	Simplex/duplex: 50 sheets, A6-A4/custom, 60-120 gsm
File Formats	TIFF, JPEG, PDF, Secure PDF, XPS, PDF/A-1
Scan Functions	WS Scan, Scan to E-Mail, Scan to USB, Scan to File, Scan to SharePoint ¹⁾ , Scan preview ²⁾ , e-STUDIO Scan, TWAIN, embedded OCR for e-STUDIO479CS, OCR for e-STUDIO389CS ²⁾

Copy

Resolution	Max. 600 x 600 dpi
First Copy Output Time	Colour/monochrome: ~ 6.5/7 seconds
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 shared folders, E-Mail

System & Security

System Features	Energy saving modes, Automatic toner saturation/colour calibration, Remote user interface
Accounting & Security	Private print, Port filter, Support of SNMPv3, SSL and IPsec protocols, 802.1x authentication ¹⁾ , Operator panel lock ²⁾ , Manual and scheduled hard disk wipe ²⁾

Options

550-sheet Drawer	550-sheet capacity, A6-A4, 60-105 gsm (special up to 218 gsm)
Printer Stand	
Adjustable Printer Stand	
Card Reader	
Memory Expansion (2 GB)	
User Flash Memory	
Hard Disk Drive²⁾	
Wireless LAN Module	
Serial Interface Card	
Parallel Interface Card	
Forms & Barcode Card	
PRESCRIBE Card	
IPDS Card	
Security Element	

¹⁾ Optional

²⁾ e-STUDIO389cs requires optional HDD



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

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