TOSHIBA

e-STUDIO™ 389cs/479cs

- Full Color Multifunction Printers
- 40 & 50 PPM
- Letter/Legal Size
- Medium Workgroup
- Copy, Print, Scan, Fax



PROFESSIONAL COLOR PRODUCTION FROM THE COMFORT OF YOUR OWN OFFICE.

Toshiba's new e-STUDIO389CS and e-STUDIO479CS offer printing at up to 40 and 50 pages per minute respectively*, superior print quality, enhanced security and expertly engineered durability. All of which is powered by a quad-core processor that maximizes performance. With scanning at up to 60 ipm, your information can be quickly captured and made available to you and your network applications.

Brilliant in-house color you can afford.

- Accurately and affordably match all your brand colors and other color output.
- Produce critical colors with our advanced technology that combines RGB and spot color replacement.
- Design with perfect color matching from the get go combining PANTONE® calibration and embedded color sample pages.

Impressive speed, functionality and reliability at your fingertips.

- All the power you'll need is built in, thanks to a quad-core processor print controller.
- Even your large color print jobs are completed quickly, with print speeds of up to 40 and 50 ppm, respectively.*
- Minimize wait times by printing a single color page in as little as 6 and 5 seconds, respectively.
- Save even more time by conveniently printing from flash drives, network drives and online servers.

Now your workflow involves less work.

- Keep things flowing smoothly with digital workflows as well as paper documents.
- Quickly capture and access information directly and from your network applications using scans speeds up to 60 ipm.

Keep your sensitive data secure.

- Control access to the MFP with full device authentication using convenient, yet secure card readers.
- Port and connection filtering further tighten access.
- 256-bit AES encryption and hard disk wiping keep sensitive print job data secure.
- Digital signatures on firmware updates ensure that only legitimate updates are accepted by the device.

Save costs and the environment.

- Reduce power usage and costs with multiple power-saving modes. Sleep mode uses less than 3 watts between jobs. Hibernate mode uses less than half a watt during scheduled on/off periods.
- Save even more resources and energy with standard double-sided printing and low-heat fusing toner.
- Be confident you're reducing energy costs with this EPEAT® Silver rated and ENERGY STAR® certified device.



Toshiba e-STUDIO479CS with 7" touch screen interface. Shown with optional 550-sheet tray (Part # KD1070 and STAND478S).

*Print and copy speeds measured in accordance with ISO/IEC 24734 and ISO/IEC 24735 respectively (ESAT).

**Average standard page yield value declared in accordance with ISO/IEC 19752.

TOSHIBA

YOUR WISH IS ITS COMMAND, SIMPLE AS THAT.

User friendly from the get-go.

- Meet a familiar interface with its tablet-like design and smart-touch technology.
- Access the features you need quickly and easily using its flat menu structure.
- No special training required to use the Embedded Web Server.
- Take advantage of slick, PC-free printing from a thumb drive or network share—whether it's MS Office documents (XLS, PPT, DOC), PDFs or image files.
- Your workday is made even easier with a variety of apps that come standard.



User friendly 7" tablet-style touch screen display.



e-STUDIO™389cs/479cs

Main Specifications

Copy System	Indirect Electrostatic Photographic Method/OPC/Laser Printing/ Heat Roller Fusing
Display	7" Color TFT Touch Screen Tilting Display
Copy Speed	40 PPM/50 PPM (LT)
First Copy Out	As Fast as 6/5 Seconds Black, 6.5/5.5 Seconds Color
Warm-Up Time	Approx. 90 Seconds
Copy Resolution	Up to 600 x 600 dpi
Multipurpose Tray	3.0" x 5.0" to LG, Envelope
Multiple Copying	Up to 999 Copies
Paper Capacity	Standard 650 Sheets/Max. 2,300 Sheets
Original Feed	Standard 100-Sheet RADF
Scan Speed	RADF Scan: 20 IPM (600x600) Photo/Quiet, 40 IPM (600x300) Normal, 60 IPM (600x300) Express
Max. Original Size	LG
Paper Feed Sizes	Drawer 1: 550 Sheets - 4.13" x 5.83" to LG Multipurpose Tray: 100 Sheets - 3.0" x 5.0" to LG Opt. Drawers: 550 Sheets - 4.13" x 5.83" to LG
Paper Weights	Drawers: 16lb – 58 lb Bond
Duplex	Standard Automatic Duplex Unit: 16 – 32 lb Bond
Reproduction Ratio	25% to 400%
Max Duty Cycle	Max. 120K/150K Month
Weight	Approx. 99 lb
Approx. Dimensions	19.9" (W) x 21" (D) x 25.5" (H)
Toner Yield	20K, CMY: 13K @ 5%
Power Source	120 Volts, 50/60 Hz, 15 Amps
Power Consumption	Maximum 1.5kW (120V)
CPU	1.2GHz (Quad-Core)
Memory, Std./Max.	2GB/4GB
Hard Disk Drive	320GB HDD (Optional on e-STUDIO389CS)

Print Specifications

PDL	PostScript 3, PCL 6, PCL 5, PPDS, PDF v1.7, XPS, HTML, Direct Image, MS Office
Print Speed	40/50 Pages Per Minute (LT)
Print Resolution	1200 x 1200 dpi, 600 x 600 dpi
Standard Ports	Rear USB 2.0 Specification High Speed Certified Port (Type A), Front USB 2.0 Specification High Speed Certified Port (Type A), Gigabit Ethernet (10/100/1000), USB 2.0 Specification High Speed Certified Port (Type B), One Internal Card Slot
Optional Network Ports	WiFi Option/Internal 1284-B Bidirectional Parallel, Internal RS-232C Serial
Device Management	Embedded Web Server
Accessibility Features	Tilt Front Panel, 508 Accessibility Support, Voice Guidance
Security Features	Role Based Access Controls, Ease of Use for User Access Control, Breach Mitigation, Moving Processes Off of Root (Emulators, Network, Security), Secure Element SmartCard, Protect Encryption Keys for Hard Disk, Protect Device Certificates, Provide True Random Number Generation to Meet Next-Gen FIPS and CC Requirements, Customer-Installable, Option, Unified Integrated Address Book, Common Admin Management for Internal & eSF App Contacts, Configuration via EWS, Supports Device Quotas App, Common Criteria Certification, PKI/SCAC Support, Setup Local Accounts on Operator Panel
Environmental Features	Sleep & Hibernate Modes, Eco Mode, Quiet Mode, Blue Angel/RAL-UZ-122 Certification, RoHS Compliant Energy Star Certified, EPEAT Silver, Mercury Free, Support for Recycled Paper
Certifications	WHQL (Windows 7, 8, 8.1, 10, 2008 R2, 2012, 2012 R2), Novell, Citrix, SAP

Scan Specifications

Scan Speed	RADF Scan: 20 IPM (600x600) Photo/Quiet, 40 IPM (600x300) Normal, 60 IPM (600x300) Express
Scan Destinations	USB Thumbdrive, E-Mail, FTP, Network or USB Connected Computer, Windows Network Folder
Scan Resolution	600 dpi (Max)
File Formats	TIFF, JPG (JPEG), PDF (Regular, Secure, Archival (PDF/A), Searchable (HDD option req'd for e-STUDIO389CS)), XPS
Image Compression	PDF – 1 bit – JBIG2, CCIT G4, Flate, 8/24 bit – Flate, JPEG TIFF – 1 bit – CCITT G4, 8/24 bit – Packbits, LZW JPG – 8/24 bit – JPEG

Facsimile Specifications

Compatibility	Super G3
Transmission Speed	Approx. 3 Seconds Per Page
Fax Modem Speed	Up to 33.6 Kbps
Fax Shortcuts	500 – Based on an Average Shortcut 25 Characters for Name, 10 Characters for Number and 4 Characters for Shortcut Id. Maximum Characters - 512 and Each Location Separated by a Semi Colon. 46 Locations Using a 10-Digit Phone Number, 64 Locations Using a 7-Digit Phone Number
Group Fax	400 Locations – Each Number in a Fax Shortcut is a Location

Accessories (Options)

550-Sheet Tray	KD1070
2GB DDR3, G2, 512Mx32, 204 SODIMM	GC1450
256MB User Flash Memory	GC1430
SATA 500GB HDD (Std. on e-STUDIO479CS)	GE1250
Forms and Bar Code Card	GB2080LXK
IPDS Card	GB2100LXK
PRESCRIBE Card	GB2090LXK
Contact Authentication Device	GB2140LXK
Contactless Authentication Device	GB2150LXK
MarkNet 8360 Wireless	GN1180
RS-232C Serial Interface Card	GF1260
Parallel 1284-B Interface Card	GF1250
Security Element (Smart Card Feature)	GB2130LXK
MFP Stand (13.5" High)	STAND479CS
Casterbase (3.5" High)	CASTERBASE479CS
Power Filter	PWRFLTR-S1

This product includes software developed by the OpenSSL Project for use in the Open SSL Toolkit (http://www.openssl.org/).

Designs and specifications subject to change without notice. Specifications may vary by conditions of use and/or environmental usage. For best results and reliable performance, always use supplies manufactured or designated by Toshiba. Not all options and accessories may be available at the time of product launch. Please contact a local Authorized Toshiba Dealership for availability. Toner yields are estimates based on 5% coverage, letter-size page. Driver and connectivity feature support varies by client/network operating system. Product names may be trademarks of their respective companies. AirPrint® and the AirPrint® logo are trademarks of Apple Inc. This is a Class 1 laser product complying with IEC60825-1. All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.

© 2018 Toshiba America Business Solutions, Inc. Electronic Imaging Division
Inv. Code 22350 389CS/479CS Brochure 5K PG 10/18

Corporate Office	25530 Commercentre Drive, Lake Forest, CA 92630 Tel: 949-462-6000
East Coast	959 Route 46 East, 5th Floor, Parsippany, NJ 07054 Tel: 973-316-2700
Midwest	8770 W. Bryn Mawr Ave., Suite 700, Chicago, IL 60631 Tel: 773-380-6000
South	2037 Bakers Mill Rd., Dacula, GA 30019 Tel: 678-546-9385
West Coast	25530 Commercentre Drive, Lake Forest, CA 92630 Tel: 949-462-6000
Web Site	www.business.toshiba.com