### **TOSHIBA**

# E-STUDIO389cs E-STUDIO479cs

- Colour Multifunction Printers
- > 40 & 50 PPM
- > Letter / Legal Size
- These multifuntional colour systems cover nearly all areas of your office document handling – offering print, scan, copy and fax functions.
- The e-STUDIO389cs and e-STUDIO479cs offer flexibility at your fingertips, thanks to mobile printing accessibility.
- A maximum paper capacity of up to 2,300 sheets guarantees a smooth output of even large print jobs.
- Intuitively access functions, apps and solutions via the 7" tiltable, colour touch panel.



## E-STUDIO389cs/479cs

#### Main Specifications

Display

Copy System Indirect Electrostatic Photographic Method/OPC/Laser

Printing/ Heat Roller Fusing

7" Colour TFT Touch Screen Tilting Display

40 PPM/50 PPM (LT) Copy Speed

First Copy Out As Fast as 6/5 Seconds Black, 6.5/5.5 Seconds Colour Approx. 90 Seconds Warm-Up Time

Copy Resolution 600 x 600 dpi 3.0" x 5.0" to LG, Envelope Multipurpose Tray **Multiple Copying** Up to 999 Copies

Standard 650 Sheets/Max. 2,300 Sheets Paper Capacity

Original Feed Standard 100-Sheet RADF

RADF Scan: 20 IPM (600x600) Photo/Quiet, 40 IPM Scan Speed (600x300) Normal, 60 IPM (600x300) Express Max. Original Size LG (Legal)

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

Standard Automatic Duplex Unit: 16 - 32 lb Bond Duplex

Reproduction Ratio 25% to 400% Max. 120K/150K Month Max Duty Cycle Weight Approx. 116 lb Approx. Dimensions 19.9" (W) x 21" (D) x 25.5" (H) 20K, CMY: 13K @ 5% 120 Volts, 50/60 Hz, 15 Amps Toner Yield **Power Source** Maximum 1.5kW (120V) Power Consumption

CPII 1.2GHz (Quad-Core) Memory 2GB (4GB Optional)

Hard Disk Drive 320GB (Optional on e-STUDIO389CS)

#### **Print Specifications**

PostScript 3, PCL 6, PCL 5, PPDS, PDF v1.7, XPS, HTML, PDL

Direct Image, MS Office 40/50 Pages Per Minute (LT) **Print Speed Print Resolution** 1200 x 1200 dpi, 600 x 600 dpi

Rear USB 2.0 Specification High Speed Certified Port (Type A), Front USB Standard Ports

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

WiFi Option/Internal 1284-B Bidirectional Parallel. Optional Network

**Ports** Internal RS-232C Serial **Device Management** Embedded Web Server

Tilt Front Panel, 508 Accessibility Support, Voice Guidance **Accessibility Features** 

Role Based Access Controls, Ease of Use for User Access Control, Breach **Security Features** 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 Sleep & Hibernate Modes, Eco Mode, Quiet Mode, Blue Angel/RAL-UZ-122 **Features** Certification, RoHS Compliant Energy Star Certified, EPEAT Silver, Mercury

Free, Support for Recycled Paper

WHQL (Windows 7, 8, 8.1, 10, 2008 R2, 2012, 2012 R2), Novell, Citrix, SAP Certifications

#### Scan Specifications

RADF Scan: 20 IPM (600x600) Photo/Quiet, 40 IPM (600x300) Normal, 60 IPM (600x300) Express Scan Speed

USB Thumbdrive, E-Mail, FTP, Network or USB Connected Scan Destinations

Computer, Windows Network Folder

Scan Resolution 600 dpi (Max) **File Formats** 

TIFF, JPG (JPEG), PDF (Regular, Secure, Archival (PDF/A), Searchable (HDD option reg'd for e-STUDIO389CS)), XPS

PDF - 1 bit - JBIG2, CCIT G4, Flate, 8/24 bit - Flate, JPEG **Image Compression** TIFF - 1 bit - CCITT G4, 8/24 bit - Packbits, LZW

JPG - 8/24 bit - JPEG

#### Facsimile Specifications

Compatibility Transmission Speed Super G3

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 400 Locations - Each Number in a Fax Shortcut is a Location **Group Fax** 

#### Accessories (Options)

550 Sheet Paper Cassette KD-1070 GC-1450 2GB Memory SATA 500GB HDD (for e-STUDIO389CS only) GE-1250 Forms and Bar Code Card GB-2080I XK IPDS Card GB-2100LXK Wireless LAN Adapter Adjustable Printer Stand ST-LEXA4

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















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**Corporate Office** 

75 Tiverton Court Markham, Ontario L3R 4M8

Phone

905-470-3500 905-470-3450

Web Site

www.toshiba.ca