If you’re looking for the economy of black & white but want the capabilities of color, look no further than the Toshiba e-STUDIO281c. This multifunction device gives your documents the advantage of color while offering required features such as copying, scanning, printing, faxing, and finishing. Best of all, independent color and black & white development systems provide a cost per copy for black & white printing that’s consistent with the economy found in most monochrome-only multifunction devices.

The color-enhanced e-STUDIO281c multifunction device offers high productivity and high quality with the convenience of color — for all your printing, copying, and scanning needs. It delivers superb performance and productivity with next-generation e-BRIDGE technology, fast 600 MHz processor, 80 GB hard disk drive, and enhanced duplex productivity. The e-STUDIO281c produces crisp, clear black & white output at a rate of 28 pages per minute and attention-grabbing color pages at 11 pages per minute. You’re in control of the color and save time, money, and effort while increasing the impact and effectiveness of your documents and presentations.

Add the impact of color to make your presentations more dynamic.

Toshiba’s e-STUDIO281c transforms paper documents and electronic files into printed pages, presentations, Emails, and faxes.
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Rich functionality with a low cost for black & white printing that is consistent with the cost per copy on monochrome multifunction devices.
The e-STUDIO281c is built to perform in any mode. Use the device as a network printer, scanner, fax machine, and of course, as a copier — while avoiding the cost and maintenance associated with dedicated equipment. Keep the highlights colorful while enjoying the speed, clarity, and economy of black & white for everyday jobs.

The e-STUDIO281c multifunction device includes net-ready single board architecture that incorporates Toshiba’s next-generation e-BRIDGE technology. This unified approach allows you to add functionality as you need it — just plug and print. Using e-FILING, you can distribute data to multiple destinations with a few easy steps. Other features include Scan-to-Email, Internet Faxing, and TopAccess — a remote device management utility with a common interface across all Toshiba multifunction products. And to perform all functions with greater speed, the e-STUDIO281c uses a lightning-fast 600 MHz processor.

Performance, Productivity, and Exceptional Quality

for All Your Printing, Copying, Scanning, and Faxing Needs—Plus the Added Convenience of Color

Set permissions for color printing and copying by department or individually to track and manage costs.

Tilting, wide-touch control panel is 508 compliant and increases visibility, making the device easier to use and access.

Professional document finishing includes stapling, hole punch, and saddle-stitch.

With an innovative color revolver printing system, black & white and color originals can be easily mixed in the same job.

A trayless Automatic Duplexing Unit (ADU) handles two-sided originals quickly and easily to reduce paper costs.

A high-yield black toner cartridge saves time and money by reducing the need for replacement.

A compact design with inner exit tray saves valuable space.
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The e-Studio281c supports eCopy’s ScanStation OP. This option enables you to seamlessly integrate the device with networked applications, including your company’s Email system. This functionality gives you a low-cost, easy, and instantaneous distribution and management system for all your scanned documents. The eCopy feature helps extend how you use your e-Studio281c while maximizing existing investments in your corporate network infrastructure and applications.

**User Management and Privacy**
The e-Studio281c also offers improved department code functionality for more robust device management capabilities. When color restriction is enabled, department codes are only needed to make color copies and prints — there’s no restriction on black & white copies. In addition, managers can track and restrict the use of color or black & white functionality according to department code, or even an individual’s password. Private print makes printing sensitive documents secure — even in a busy office. Document files sent from a PC are held by the device until accessed via password.

**Versatile, Powerful Output**
The e-Studio281c gives you the power to create for any purpose. Use cover-weight paper, OHP sheets, and tab sheets — whatever suits your presentation needs. Finish a job professionally with automatic stapling, hole punch, saddle-stitch finishing, and magazine sort. Plus, you can record what works — the device stores specific copy, fax, scan, and finishing settings as easy-to-access templates — up to 12,060 of them.

**Heightened Security**
Along with productivity and performance, today’s businesses are becoming more and more concerned about security. That’s why we’ve included features to make the e-Studio281c even more secure. The data overwrite feature writes over the data after each job is processed to protect confidential information. In addition, an optional scrambler board encrypts hard drive data to secure stored documents. Furthermore, complete LDAP authentication provides an additional layer of security by controlling access to the device.

**Demand Yours Today**
The e-Studio281c is an advanced multifunction copier that adds color on demand without sacrificing the economy and speed of black & white. Buy just one device that matches your document reproduction needs along with advanced connectivity to work as a fax machine, network scanner, and Scan-to-Email device. For everyday office printing with the flexibility of color, the e-Studio281c is perfect for every business looking to improve communications economically.
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COPY

SPECIFICATIONS

COPY

Gear Resolution

B/W: 600 x 600, 480, 300, 200, 150, 100 dpi

Grayscale: 600*, 400*, 300, 200, 150, 100 dpi

Color/ACS: 600*, 400*, 300, 200, 150, 100 dpi

*Optional Expansion Memory Required

Scan Speed

B/W: Up to 50 SPM

Grayscale: Up to 45 SPM

Color: Up to 40 SPM

File Format

TIF, PDF, JPEG

Authentication

LDAP, SMTP

PRINT

Operation Method

Touch Screen Control Panel or Client PC

Number of Boxes

1 Public Box, 200 Private User Boxes

Capacity of Boxes

100 Folders Per Box, 400 Documents Per Folder,
500 Pages Per Document

File Format

TIF-MMR, TIF-F, PDF, JPEGS

TACOMILE

Compatibility

Super G3

Modem Speed

33.6 Kbps

Compression Method

NH, NR, MM, PB

Transmission Speed

Approximately 3 Seconds Per Page

Fax Memory

50 MBL Transmission, 120 MBL Reception,
400 MBL Storage

Memory Transmission

100 jobs, 5000 destinations Max, 400 destinations/Job

Scan Speed

0.7 Seconds Per Page, 50 SPM

OPTIONS

M3520H Faxing Ants

Document Feeder (ADF)

Optional: 1 x 550 Sheet PFP, 1 x 550 Sheet Cassette,
1 x 2,500 Sheet LCF

Faxing Finisher

Optional: 1 x 2,500 Sheet LCF

Filter

1 x 2,500 Sheet LCF

Optional: 1 x 550 Sheet PFP, 1 x 550 Sheet Cassette,
1 x 2,500 Sheet LCF

Fax Memory

200 Pages Per Document

Fax Speed

B&W: Up to 33.6 SPM

Color: 1.2 SPM

Compression Method

MMR, JBIG

Compatibility

Windows Me, 2000, Server 2003, XP, NT 4.0

Fax Features

Fax Verification, Delayed Fax, Timer Fax,
Call Waiting, Call Block, Priority Fax

Fax Storage

Approximately 2000 Pages, 1000 Pages

Fax Transmission

100,000 Copies

Fax Receiving

100,000

Data Transmission

100,000

Transmission Speed

14.4 Kbps

Reception Speed

14.4 Kbps

Fax Resolution

B&W: 600, 400, 300, 200, 150, 100 dpi

Grayscale: 600*, 400*, 300, 200, 150, 100 dpi

Color/ACS: 600*, 400*, 300, 200, 150, 100 dpi

*Optional Expansion Memory Required

Fax Quality

B&W: Up to 50 SPM

Grayscale: Up to 45 SPM

Color: Up to 40 SPM

File Format

TIF, PDF, JPEG

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LDAP, SMTP