

**TOSHIBA**  
Leading Innovation >>>

- > Color MFP
- > 55 PPM Color
- > 55 PPM B&W
- > Med/Large Workgroup
- > Copy, Print, Scan, Fax
- > Secure MFP
- > Eco Features

**e-STUDIO™ 5540CG**



# High speeds and high quality color have a whole new platform.

With every new series of MFPs, we look to more than a century of advanced Toshiba technology to continually improve speed, performance and functionality. Now, with the integration of the new generation e-BRIDGE platform, the possibilities are limitless. In addition to speeds of 55 brilliant color pages per minute, the new e-STUDIO5540CG platform provides increased security, connectivity, manageability, energy savings and, best of all, solutions readiness.

## **There are apps for this**

Precisely what solutions and services is our newest series ready for? Applications that enhance & extend the capabilities of the MFP. That means you can keep pace with rapidly changing technology & needs just as soon as it's made available. Another example of Toshiba's advanced technology providing additional value to our customers.

## **Quality and quantity**

The e-STUDIO5540CG has what you've come to expect from Toshiba—industry-leading image quality, rich color, crisp text, powerful paper handling and versatile scanning. Designed for medium to large offices that have high-volume demands of the work done in color, this impressive series delivers 55 color pages per minute and 55 in black and white. It also features Gigabit connectivity, standard network scanning and printing as well as optional dual-line, high-volume Super Group 3 faxing. It's a brilliant combination of high quality color production, a full-featured black and white MFP, and a secure IT device.



- > New Generation e-BRIDGE Platform
- > Capacity For New Apps
- > Increased Security
- > Greater Connectivity
- > Easier Fleet Management
- > Exceptionally Crisp Output
- > Improved Energy Efficiency



- > Banners Up to 12" x 47"
- > Print Up to 13" x 19"
- > Auto Duplex 12" x 18"
- > 1,200 x 1,200 DPI Print
- > Standard Tandem Printing/  
Optional Cluster Printing



- > 110 lb Cover Through Bypass
- > Four 540-Sheet Drawers or  
6,000-Sheet Tandem Drawer
- > 50-Sheet Stapling Finisher
- > 60-Sheet Saddle Stitch

# Make the first impressions last.

While other manufacturers have become complacent, Toshiba continues to push the envelope. Our philosophy is that there's always room to discover more by moving beyond the box. That's why we have continued to produce leading-edge technology for almost 135 years. It's also why we were able to create the new generation e-BRIDGE platform.

**e-STUDIO** 5540ccg

### **Bright color, brilliant architecture**

Toshiba's patented technologies include our enhanced laser image technology that sets the standard by delivering the best in class color output. e-BRIDGE color technology provides exceptional color clarity and precise text renditions, from scanning to copying to printing, along with true 1,200 x 1,200 dpi print resolution and 600 x 600 dpi, scanning resolution.

However, today's competitive environment demands far more than exceptional scanning, copying and printing from MFPs. They've also become important IT devices. That's one of the reasons Toshiba restructured the system architecture of the e-STUDIO5540CG, allowing for better connectivity with other systems, improved response speed, and simplified fleet management and serviceability.

### **The do-it-yourself MFP**

The new generation e-BRIDGE platform enables administrators to install multiple devices and perform initial settings with ease, even clone settings from other e-STUDIO models. The e-BRIDGE Fleet Management System (EFMS) is web based software that makes the centralized administration of multiple MFPs more efficient than ever. Software updates are even simple. In addition, e-BRIDGE allows for seamless integration with core business applications to streamline workflows. A new Universal Print Driver allows all users to print on all current e-STUDIO models, permits switching between PCL6 and PS3, supports multiple

languages, and makes it possible for administrators to install new features by simply plugging them in without reinstalling the driver. Tandem printing is standard so large printing jobs can be distributed to two network printers for faster completion. Job Skip enables a job in standby mode to be printed ahead of a job that is temporarily stopped because paper or toner has run out. Truly, there has never been a line of MFPs that could do more with such little effort.



- > 10.4" SVGA Control Panel
- > Print From/Scan To USB
- > Template Feature Keys
- > Paper/Toner On The Fly
- > Easy Replaceable Units

# Industry leaders, managed print experts.

In addition to improved functionality, connectivity, and solutions readiness, the new e-STUDIO5540CG also allows for increased security, energy savings, and manageability. While our previous MFPs were excellent in those categories, at Toshiba, we don't simply settle for excellence.

## secureMFP™

### More secure than ever

A higher level of security is achieved in several ways, including more administrator control with simple operation of advanced features. A Hard Disk AES Encryption feature and Data Overwrite come standard, and permit a security mode which complies with IEEE 2600.1—the highest security level of its kind. In fact, data remains secure even if the hard drive is stolen. Other top security features include a secure PDF encryption feature with up to 128-bit AES, IP/MAC address filtering, Role Based Access Control, an SNMPv3 protocol for enhanced security administration, and an optional IPSec protocol.



### Doing more for our planet

Toshiba has always worked hard to keep environmental impact to a minimum, developing many of the world's leading technologies to conserve energy and protect the environment. The e-STUDIO5540CG line is proof of that. A dramatic reduction in power consumption during the sleep mode—down to 5W—has been achieved, as well as an overall reduction of power by as much as 40%. The new design incorporates 30% recycled plastics, which is part of the reason there has been an impressive reduction in carbon dioxide. This new line of MFPs also qualifies for Energy Star Tier 2 compliance.



### Your Managed Print Experts

The e-STUDIO5540CG puts far more control in your hands. If you'd like to optimize your entire fleet of MFPs, copiers and printers, turn to our Managed Print Experts. We can help you find ways to control costs and save up to 40% on your document output expenses. Learn how to print smarter using rules-based network printing that allows you to set printing parameters such as size, volume and color restrictions. We'll also analyze your entire document fleet to find points of vulnerability and develop the best security plan for your business. In short, you can save money and the environment while working smarter and more securely, thanks to Toshiba's Managed Print Experts.





- > Enhanced Standard Security Features
- > Reduced Power Usage
- > Energy Star Tier 2
- > Print Smarter
- > Cut Costs Up To 40%





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**Specifications**

Copying Process	4-Drum Electrostatic Photographic Transfer System with Internal Transfer Belt
Copying Type	4-Beam Color Laser (8 bit)
Copy/Print Resolution	600 x 600 dpi/1200 x 1200 dpi
Copy/Print Speed	55 PPM Color / 55 PPM B&W
Warm-Up Time	Approx. 180 Seconds
First Copy Out Time	6.5 Seconds Color / 5.3 Seconds B&W
Duty Cycle	225K
Multiple Copying	Up to 9999 Copies
Acceptable Paper Size and Weight	Cassette: ST-R to 12" x 18" (17 lb Bond - 140 lb Index) Bypass: ST-R to 13" x 19" (17 lb Bond - 110 lb Cover) ST-R to 12" x 47" Banner (17 lb Bond - 110 lb Cover) LCF: LT (17 lb Bond - 140 lb Index)
Memory (Min/Max)	Page + Main Memory: 2 GB, PowerPC 1.5 GHz Processor HD: 80+ GB
Reduction/Enlargement	25% to 400%
Bypass	100-Sheet Bypass (17 lb Bond - 110 lb Cover)
Control Panel	10.4 Color Super SVGA Tilttable LCD Touch Panel
Paper Supply	Up to 6,000-Sheet Input Capacity (Tandem Version + LCF) 4 Drawer Version: 4 x 540-Sheet Cassettes (2,160 Sheets) Tandem Version: 2 x 540-Sheet Cassettes + 2,320-Sheet LCF 100-Sheet Bypass Optional 1 x 2,500-Sheet LCF
Duplex	Standard Automatic Duplex Unit (17 lb Bond - 140 lb Index)
Dimensions	Approx. 38.582" x 27.480" x 60.629" (W x D x H) Weight Approx. 573 lb
CMYK Toner Yield	CMY: 29.5K, K: 77.4K
Power Supply	120 V, 20 Amps
Power Consumption	Maximum 2.2 kW

**Print Specifications**

PDL Support	PCL6 & PostScript 3
Operating Systems	Netware 6.x, Windows XP, Windows Server 2003, 2008, Vista, Citrix MetaFrame, Macintosh, Linux, UNIX
Protocol Support	IPX/SPX, TCP/IP, V4/V6 Dual Stack, EtherTalk, AppleTalk PAP, NetBIOS Over TCP/IP, LPR/LPD, IPP, SMB, SNMP, Netware, Port 9100, Bluetooth (HCRP)
Drivers	Windows 2000, Server 2003/2008-Windows 7, Vista, XP Macintosh OS 10.1/10.2/10.3, 10.4, 10.5 (OS 10.4 PPD) UNIX, AS400 via iData & Port 9100, SAP R/3
Connectivity	10/100/1000BaseTX Ethernet, 802.11b/g Wireless LAN, USB, Bluetooth (HCRP)
Device Management	TopAccess
Certification	Windows (XP, Vista, 7, 2003, 2008) (WHQL) Novell

**Scan Specifications**

Scan Resolution	Up to 600 dpi
Scan Speed	Up to 77 SPM Color / 77 SPM B&W
File Format	TIFF, PDF, JPEG, XPS

**Facsimile Specifications**

Compatibility	Super G3
Data Compression	MH / MR / MMR / JBIG
Transmission Speed	Approx. 3 Seconds Per Page
Fax Modem Speed	33.6 Kbps
Fax Memory	500 MB Transmission, 200 MB Reception (HDD)
Memory Transmission	100 Jobs, 1,000 Destinations Max. 400 Destinations /Job
Scan Speed	.7 Seconds Per Page, Maximum 50 SPM

**E-Filing Specifications**

Operation Method	Color 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 200 Pages Per Document

**Security (Standard)**

Data Encryption	128 Bit AES
HDD Overwrite	Meets Department of Defense (DoD) standard 5220.22M
Authentication	LDAP, SMTP, Windows Server Domain

**Accessories (Options)**

**Additional Paper Options**

Large Capacity Feeder (LCF): 2,500-Sheet Drawer, Letter

**Finishing Options**

Multi-Position Finisher Stationary Tray: 250-Sheets	Finishing Tray: 3,000-Sheets Staple Capacity: 50 Sheets
Saddle-Stitch Finisher Stationary Tray: 250-Sheets	Finishing Tray: 3,000-Sheets Staple Capacity: 50 Sheets Saddle Tray Stitcher: Up to 50 Sets
Side Exit Tray	
Hole Punch Unit (for MJ1103/MJ1104) 2- or 3-Hole Punch Capability	

**Connectivity/Security Options**

- EFI Controller (not available at launch)
- Fax Board
- 2nd Line Fax
- Wireless LAN Adapter
- Bluetooth Adapter
- Wireless Antenna
- IP SEC Enabler
- Meta Scan Enabler for e-CONNECT
- Advanced Scanning

**Miscellaneous Options**

- SmartCard Reader, HID iClass
- SmartCard Reader, HID Prox
- SmartCard Reader, Inditag
- SmartCard Reader, LEGIC
- SmartCard Reader, Multi ISO/Mifare
- SmartCard Reader, Multi 125
- Harness Kit for Coin Controller



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