

TOSHIBA

Leading Innovation >>>

Real Life Colour
Power that Performs



e-STUDIO 6550C series

Impressive speed and high quality colour have a whole new platform.

With every new series of MFD, we draw on 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 up to 65 brilliant colour pages per minute, the new e-STUDIO5540c/6540c/6550c platform provides increased security, connectivity, manageability, energy saving 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 MFD. 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-STUDIO5540c/6540c/6550c also have what you've come to expect from Toshiba—industry-leading image quality, rich colour, crisp text, powerful paper handling and versatile scanning. Designed for medium to large offices that have high-volume demands for the work done in colour, this impressive series delivers up to 65 colour pages per minute and up to 75 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 colour production, a full-featured black and white MFD, and a secure IT device.

- > New Generation e-BRIDGE Platform
- > Capacity For New Apps
- > Increased Security
- > Greater Connectivity
- > Easier Fleet Management
- > Exceptional Print Quality
- > Improved Energy Efficiency



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- > 305 x 1200mm Banners
 - > Print Up to 320 x 460mm
 - > Auto Duplex 12" x 18"
 - > 1,200 x 1,200 DPI Print
 - > Standard Tandem Printing/
Optional Cluster Printing

- > 280gsm Cover
Through Bypass
- > Paper Capacity up to 6000
sheets with optional LCF
- > 50-Sheet Stapling Finisher
- > 60-Sheet Saddle Stitch

Make the first impressions last.

A culture of continuous improvement means 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 5540c/6540c/6550c

Bright colour, brilliant architecture

Toshiba's patented technologies include our enhanced laser image management that sets the standard by delivering the best in class colour output. e-BRIDGE colour technology provides exceptional colour 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 MFDs. They have also become important network access points. That's one of the reasons Toshiba restructured the system architecture of the e-STUDIO6550c series, enabling better connectivity with other systems, improved response speed, simplified fleet management and serviceability.

The do-it-yourself MFD

This new generation e-BRIDGE platform enables administrators to install multiple devices and perform initial device 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 centralised administration of multiple MFDs 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 Australian developed Universal Print Driver allows all users to print to 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 print jobs can be distributed to two network e-STUDIO 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 range of MFDs that could do so much with so little effort.



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



Technology leaders, managed print specialists.

In addition to improved functionality, connectivity, and solutions readiness, the new e-STUDIO6550c series also allows for increased security, energy savings, and manageability. While our previous MFDs were excellent in those categories, at Toshiba, we don't simply settle for excellence.

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

secureMFP™

More secure than ever

Increased security is achieved in several ways, including more administrator control with simple operation of advanced features. A Hard Disk AES Encryption feature comes standard and optional Data Overwrite is available to 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-STUDIO6540c series is proof of that. Power consumption in Sleep Mode is just 5W, that represents an 80% reduction from the 22W of previous models. The new design also incorporates 45% recycled plastics which is another demonstration of Toshiba's commitment to conserving natural resources. Toshiba is also proud to promote the use of Biomass plastic to further reduce environmental impact. This new line of MFDs also qualifies for Energy Star Tier 2 compliance.



Your Managed Print Specialists

The e-STUDIO5540c/6540c/6550c puts far more control in your hands. If you'd like to optimise your entire fleet of MFDs, copiers and printers, turn to our Managed Print Specialists. 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 colour restrictions. We'll also analyse 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 Specialists.



e-STUDIO5540c/6540c/6550c

Build to order – flexible configuration

Options

Fax	Fax Board Fax 2nd Line Board*
Wireless	Wireless LAN Adapter* Antenna*
Other	EFI Controller* Harness Kit for Coin Controller e-BRIDGE Re-Rite™ OCR Package e-BRIDGE Fleet Management System e-BRIDGE ID-Gate

Examples:

a. b. c. d.

Copy Features

- > Job Templates
- > Job Reservation (Scan Ahead)
- > Magazine Sort (Booklet-Making Mode)
- > Mirror Image
- > Negative / Positive
- > Page Numbering
- > Security
- > Sheet Insertion
- > Weekly Timer
- > X-Y Zoom
- > 2-in-1, 4-in-1, 8-in-1 Duplex
- > Omit blank page
- > Proof copy
- > Job build
- > Outside original erase

Print Features

- > Cover Sheet
- > Duplex Printing
- > Hole Punch
- > Magazine Sort
- > Mixed-Size Printing
- > Private Print
- > Proof Print
- > Saddle-Stitch
- > Booklet Mode
- > Custom Margin
- > Custom Paper Size
- > Banner Print
- > Omit Blank Page
- > Scheduled Print
- > Sheet Insertion
- > Stapled Sets
- > Store to e-FILING
- > Watermark
- > Advanced Colour Settings
- > User Pre-sets (with sharing)
- > ICC Profile Support
- > Print Around
- > Tandem Print
- > Poster Print
- > Multiple Overlays

Scan Features

- > Scan-to-File
- > Scan-to-e-FILING
- > Scan-to-Email
- > Scan-to-USB
- > TWAIN Compatible
- > Tiff, PDF, Slim PDF, XPS, (Single/Multiple)
- > PDF security
- > Scan preview
- > Omit blank page
- > Outside original erase

Fax Features

- > Address Book (3,000 Addresses)
- > Automatic Redial
- > Broadcasting (Max. 1,000 Destinations)
- > Chain Dialing
- > Delayed Transmission
- > Direct Transmission
- > Double-Sided Scanning and Reception
- > Dual Access
- > Group Dialing (Max. 200 Groups/400 Destinations/Group)
- > Optional Second Line
- > Network Faxing
- > Polling
- > Priority Transmission
- > Public Mailbox (F-Code)
- > Route Fax to Folder/Email/
- > Fax Preview

Device Management Features

- > Access Restrictions
- > Automatic Supply Ordering
- > Department Code Enforcement
- > Email or Fax Notification for Counters and Preventative Maintenance
- > Email Notification for Service Calls
- > TopAccess Device Management Utility

e-Filing Features

- > TX / RX Reporting
- > Auto Duplex Reception
- > Tray Selection Reception

GENERAL

Type	Console
Maximum original paper size	A3
Print/copy speed (A4)	Colour: 55/65/65 ppm, B&W: 55/65/75 ppm
Paper input capacity (80g/m², A4)	Standard: 540 sheets x 2 (Drawer), 2320 Sheet Tandem LCF, 100 sheets (Stack Feed Bypass) Optional: 2,500 sheets (LCF)
Paper size & weight	Drawers: A5-R — 320 x 460mm, 64 — 256g/m ² Stack Feed Bypass: A6-R — 330.2 x 482.6mm, 64 — 300g/m ² , TAB Sheet, Post Card 100x148mm, Banner Paper 313.4x1200mm 64 — 300g/m ² Stackless A5-R - 320 x 460mm / 64 - 256gsm A5-R-A3, 100 sheet (1000 continue mode) 1->2, 2->2, 2->1, 35-209gsm (simplex), 50-157gsm (duplex) 160GB ³ Self Encrypting Drive (SED)/2GB Approx. 70 sec from low-power mode Max. 2.4kW (220-240V) 980 x 698 x 1540/1390mm (control panel max/min adjustment) 243kg
Auto Duplex Unit	
RAID	
Hard disk drive/memory	
Warm-up time	
Power consumption	
Dimensions (W x D x H)	
Weight	
Special Features	Energy saver, Weekly timer, 12,060 templates

COPYING FUNCTIONS

Original size	A3 — A5-R
Copy size	Drawers: A5-R — 320mm x 460mm, SFB: A6-R — 320 x 460mm, Scanning: 600 x 600 dpi, (10 bit/1024 levels)
Resolution	Copying: 600 x 600 dpi, 8 bit (Full colour/BW) 2400 x 600dpi with smoothing (BW)
Original scanning speed	60 spm (A4)
First copy time	Min. 5.3/5.3/4.6 sec. (B&W), Min. 6.5/6.5/6.5 sec. (Full colour)
Multiplex copies	1 to 999 sheets
Colour mode	Auto Colour Selection (ACS), Full Colour, B&W, Twin Colour, Mono Colour
Copy mode	Text, Text/Photo, Photo, *Printed Image, *Map, *Image Smoothing * Not available in all colour modes.
Reproduction Ratio	25% to 400% (1% Increment) (Glass) 25% to 200% (1% Increment) (Original on RADF) Automatic/Manual (11 steps)
Exposure control	
Major features	•Proof •Job Build •Omit Blank •Page Outside Erase •2 in 1/4 in 1/8 in 1(Duplex) •Rotation •Alternation •Annotation •X-Y Zoom •Trim/Mask •Magazine Sort •e-Filing •Job Reservation •Book Center Erase •Image Shift •RGB Adj. •Background Adj. •Paper Volume indication

PRINTING FUNCTIONS

CPU	1.5 GHz (Shared)
Hard disk drive	80GB+ (Shared)
Print engine resolution	600 x 600 dpi (8bit), 1200x1200 dpi
Supported OS	Windows XP/2003 server/Vista/7/2008 Server/2008 Server R2 (32, 64 bit) Mac OS X 10.2 or later UNIX (SUN Solaris 2.6, 2.7, 7.8, 8, 9, 10 HP-UX (10.20, 11x), IBM AIX (4.3.3), Linux, SCO, CUPS V.1.1.15, AS400 (9.00, WCD), SAP (R3), PCL)
Interface	Standard: 10/100/1000base-T, USB 2.0/(Hi Speed USB) Option: IEEE802.11b/g (Wireless LAN module)
Network OS	Windows 2003 server/Vista/2008 Server/2008 Server R2, Citrix Metaframe/Presentation Server 4.5/Presentation Server 4.5 FP/XenApp 5.0/XenApp 5.0 FP, NetWare 6.5 (NDPS)
Network protocols	TCP/IP (IPv4/v6), IPX/SPX, Ether Talk, AppleTalk PAP, NetBIOS over TCP/IP, Configurable Raw Ports (16), SMB, LPR/LPD, IPP, Port9100
PDL	PCL6 Emulation, PostScript3 Emulation, XPS
ICC Profile	Source Profile: RGB/CMYK (16 each). Output Profile: CMYK (64). PDL Supported: PS, XPS. Printer Driver Customisation (PDC) Tool, eBRIDGE Colour Profiler
Major features	•Major Print Driver (PS/PCL) •Tandem Printing •Multiple Overlay •Job Skip •Postscript Overprint •One Touch Templates •Scheduled Print Job •Private Print •Proof Print •Watermark Printing •N-up Printing •Magazine Sort •Image Overlay •Booklet Printing •Tab Paper Printing •Custom Paper •Save to Box (e-filing) •USB Direct Print •Secure Pattern Printing •Banner Printing (305 x 1200mm) •Poster Print •Centre Folding •2 in 1 Magazine Sort •Saddle-Stitch Booklet

SCANNING FUNCTIONS

Scanning speed (A4)	Colour/B&W: Up to 77 spm (300 dpi)
Scanning mode	Auto Colour Selection (ACS), Colour, Grayscale, B&W
Scan format (Colour)	PDF-Multi/Single Page, TIFF-Multi/Single page, XPS-Multi/Single Page, JPEG
Scanning resolution	600/400/300/200/150/100 dpi
Compatibility	TWAIN, Remote TWAIN, WS Scan (Toshiba WIA)
PDF Security	Password: User, Master. Encryption: 40 bit RC4, 128 bit RC4/AES. Authority: Print, Change, Extract, Accessibility
Major features	•2-sided •Rotation •Mixed Size Originals •Email •Network (SMB, FTP) •e-Filing •Direct to USB •Scan Preview •Omit Blank Page •Outside Original Erase •Copy and File •Address Book •LDAP •Browse to Shared Folder

ELECTRONIC FILING FUNCTIONS

User box	User: 200, Public: 1
Number of folders	100 folders per Box
Number of documents	400 documents per Box/Folder
Number of pages	200 pages per document
Input to box (Multi agent)	Copy & Box, Print & Box, Received Fax to file & Box, Received Hax to File & Box (w/o Sub No.), Received Fax to Email & Box, Received Fax to Fax/Hax relay & Box, Received Hax to Hax reply & Box, Fax to Mailbox & Box, Scan to file & Box, Scan to email & Box
Box N/W access applications	Web Browser, TWAIN driver, File Downloader
Functions	Thumbnail View & Print

INTERNET-FAX/NETWORK-FAX FUNCTIONS

Compatibility	T.37 (Simple Mode)
Drivers	Windows XP/Vista/7/Server 2003/Server 2008/Server 2008 R2 (32 & 64bit)
Major features	•Incoming Fax Routing to file/email (mailbox, TSI) •Custom Cover Page •Address Book •Broadcasting

NETWORK/DEVICE MANAGEMENT UTILITY

TopAccess	•TopAccess DocMon •Address Book Viewer •HP Openview (Plugin) •IBM Tivoli (Plugin) •EFMS (optional)
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DISTRIBUTED BY

SOFTWARE

- e-BRIDGE Re-Rite (Opt.)
- File Downloader •Auto email jobs, events, total counter, PM and service calls

AUTHENTICATION

Device Admin	6-128 Digit (Alphanumeric) with invalid account block
Black free Mode	Access code only required for colour use
Department Codes (1000)	Copy, fax, print, scan (with user limits and reporting)
User codes (10,000)	(1 - 63 digit Alphanumeric)
Role Based Access (10,000)	MFD Local, LDAP, WINDOWS DOMAIN
Scan to Email	User role control (Copy, Fax, Internet fax, Scan, Print, e-FILING, Address Book, Templates, Colour/Mono)
SSL	SMTP (Plain/Login/CRAM-MD5/Digest-MD5/Auto, STARTLS/OverSSL, POP before SMTP) LDAP Ver.3.0 (SASL/PLAIN/CRAM-MD5/Digest-MD5/Kerberos)
Print	HTTP, IPP, LDAP, SMTP, POP, FTP
e-Filing	Private Print (63 character alphanumeric)
Templates	200 user boxes (5 digit pin)
High Security Mode	12,060 templates (5 digit pin) IEEE 2600.1

OPTIONS

Finisher MJ-1103	
Speed (A4)	Non-sort/Group/Sort/Single Staple/Hole punch Colour: 55/65/65 ppm, B&W: 55/65/75 ppm
Capacity (80g/m²)	Stationary Tray: Approx. 250 sheets (A4, B5, A5-R), Approx. 125 sheets (A4-R, B4, A3, B5-R, FOLIO) Finishing Tray: Approx. 3,000 sheets (A4, B5), Approx. 1,500 sheets (A4-R; B4, A3, B5-R, FOLIO) Multi-position (3-kinds)
Staple position	Finishing Tray: Approx. 150 sets or 2,000 sheets (A4, B5), Approx. 75 sets or 1,000 sheets (A4-R, B4, A3, FOLIO)
Staple	617 x 603 x 1085mm Approx. 40kg
Dimensions (W x D x H)	
Weight	
Finisher MJ-1104	
Speed (A4)	Non-sort/Group/Sort/Single Staple/Hole punch Colour: 55/65/65 ppm, B&W: 55/65/75 ppm
Capacity (80g/m²)	Stationary Tray: Approx. 250 sheets (A4, B5, A5-R), Approx. 125 sheets (A4-R, B4, A3, B5-R, FOLIO) Finishing Tray: Approx. 3,000 sheets (A4, B5), Approx. 1,500 sheets (A4-R, B4, A3, B5-R, FOLIO) Multi-position (3-kinds), Saddle stitch
Staple position	Finishing Tray: Approx. 150 sets or 2,000 sheets (A4, B5), Approx. 75 sets or 1,000 sheets (A4-R, B4, A3, FOLIO)
Staple	Approx. 50 sets (64-80g/m ² , A3/B4/A4-R)
Saddle stitch	617 x 603 x 1,085mm Approx. 70kg
Dimensions (W x D x H)	
Weight	
Hole Punch Unit MJ-6102E/N/F	
Dimensions (W x D x H)	112 x 573 x 323 mm
Weight	Approx. 7kg
Finisher Guide Rail KN-1103	Required by MJ1103/4
Staple STAPLE-2400	For MJ1103/4 (Staple)
Staple STAPLE-3100	For MJ-1104 (Saddle)
Large Capacity Feeder MP-2501	
Paper supply (80g/m²)	Approx. 2,500 sheets
Paper size	A4 (64 — 256 g/m ²)
Dimensions (W x D x H)	360 x 552 x 542 mm (LCF only)
Weight	28.5 kg
FAX Unit GD-1270	
Compatibility	Super G3, G3
Number of lines	1 line (2nd line is optional)
Modem speed	Max. 33.6k bps
Data compression method	JBIG, MMR, MR, MH
Communication protocols	ITU-T T.30
Transmission speed	Approx. 3 sec. per page
Scanning mode	Text, Text/Photo, Photo, B&W only
Gray scale	256 steps

- 2nd Line for FAX Unit GD-1260 •Wireless LAN Module GN-1060
- Wireless LAN Antenna GN-3010 •Harness Kit For Coin Controller GQ-1200
- Data Overwrite Enabler GP-1070 •EFI Controller GA-1310*
- e-BRIDGE ID Gate KP-2004 for HID/KP-2005 for MIFARE •Meta Scan Enabler GS-1010
- IPSec Enabler GP-1080 •External Interface Enabler GS-1020
- e-BRIDGE Job Separator •e-BRIDGE Job Build •e-BRIDGE Re-Rite GB-1280 •EFMS
- Exit Tray KA6550ET •Door Lock Type III

ISO 9001 and ISO 14001 Certifications

These highly acclaimed certifications are recognised worldwide as measures of top quality and environmental management excellence. They are awarded to manufacturers for facilities and practices meeting strict standards set by the Geneva based International Standardization Organization. To date, four copier sales affiliates and all Toshiba TEC manufacturing facilities where copiers, accessories, supplies and parts are produced have received ISO 9001 certification, while four copier sales affiliate and all Toshiba TEC manufacturing facilities have received ISO 14001 certification – even more reasons to count on Toshiba

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TOSHIBA

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