e-STUDIO™ 2050c/2550c

- Up to 25 PPM
- Colour MFP
- Small/Med. Workgroup
- Copy, Print, Scan, Fax
- Secure MFP
- Eco Friendly

Copy Print Fax Scan Email

TOSHIBA
Leading Innovation >>>

The colour MFP you didn't know you could afford.

Many small businesses and home offices have been limited to color printers' basic features, until now. That's because Toshiba technology, performance and quality are available as entry-level MFPs. Introducing the e-STUDIO2550c series, only from Toshiba. We've taken "entry-level" to a whole new level.

Think economy, print luxury.

As companies continue to look for new ways to cut costs while maintaining or improving performance, Toshiba offers the ideal solution. The e-STUDIO2550c series makes MFPs available for use by small businesses and home offices. You can copy, print, scan and fax while utilising advanced Toshiba technology and enjoying features and benefits included in MFPs designed for much larger companies. In fact, the e-STUDIO2550c series includes the newest e-BRIDGE controller with a user interface that makes it easy to navigate through even the most complex jobs.

Standard, optional and extraordinary.

The e-STUDIO2550c series balances functions and price so that it's adaptable to a variety of budgets and needs. A standard model can become a robust, full-featured colour MFP, or anything in between.

The series includes models that offer 20 and 25 colour pages per minute at up to 600 x 1200 dpi. With the latest generation e-BRIDGE platform, it's easy to connect and manage using a large 9" control panel. It is compact, lightweight and quiet, making it ideal even in tight spaces. If you're looking for more than copy, print, and scan, you can opt for a fax feature as well as a document feeder and duplexing, Secure HDD, finishing, open platform and various solution connectors.

e-STUDIO™2050c/2550c

TOSHIBA
Leading Innovation

So many functions have never been so accessible.

An MFP might seem like more than you ever thought you'd need. Just wait till you've used the e-STUDIO2550c for a while and you'll wonder how you ever got along without it. Beginning with the All in One, network ready architecture for colour copying, printing and scanning, Toshiba style.

Universal appeal.

The e-STUDIO2550c series offers a new Universal Printer driver. So, if you decide to add more e-STUDIO models, you can print from any of them without installing separate print drivers. The settings can be imported and exported as a file, making it simple to apply to multiple PCs. Administration is less work because the Universal Driver permits switching between PCL6 and PS3 so you can handle a variety of situations. Administrators can control the use of the function tabs, making specific functions accessible or inaccessible by designated users. Also, drivers can have plug-ins so that new features can be added just by plugging them in.

Multiple functions with a single touch.

Walk up to the e-STUDIO2550c and you'll immediately notice how easy it is to use. Adjust the large, tiltable 9" VGA colour control panel to avoid glare and increase visibility. It utilizes large, easy to read text and a dynamic, interactive copier diagram that clearly illustrates paper configurations and copier status. Use the simple, one-touch access keys for whatever MFP function you want–copy, print, scan, fax or e-FILING. It's that simple, and that versatile.

- Easy Replaceable Units
- Easy Manageability
- Network Print/Scan
- Remote Management
- Gigabit Connectivity
- Template Feature Keys

Security features designed to meet your strict standards.

Businesses of all sizes are concerned about security these days. That's why Toshiba packed the e-STUDIO2550c series with heavy-duty, high-security features. These advanced features can be accessed through easy-to-use controls and simple operations so you don't have to be a security expert in order to put them into action.

- Self Encrypting Drive (optional)
- IPSec Enabler (optional)
- Common Criteria EAL 3+
- IP Filtering
- Network Port Control
- Secure PDF
- Private Print (optional)

Not only can you perform multiple functions with ease, everything you do is protected with the most advanced security measures available.

Protocols, encryption, authentication, you name it.

Toshiba's e-STUDIO2550c series includes many of the security features required by the IEEE2600 standards for security measures that cover network and electronic text as well as encryption for the optional hard drive. Secure network connections are ensured through a variety of security features. The IEEE802.1X provides safe network connections through device authentication. The SNMPv3 protocol allows for enhanced security administration and uses authentication and encryption in order to protect SNMP packets from spoofing, alteration, and retransmission. You can prevent illegal access to the MFP by limiting the set of IP and MAC addresses. Role Based Access Control lets you restrict the rights of users without using an LDAP Server. And, security based on access control is easy to implement.

More security than you knew you needed.

You may not be aware of all the ways in which security can be breached.

secureMFP™

Fortunately, here at Toshiba, we are security experts. For instance, Secure PDF encrypts scanned PDFs using three levels of encryption up to 128-bit AES, and you select the PDF compatibility and encryption levels. An optional SED hard disk allows you to use the AES method in order to encrypt the hard disk drive. A Data Overwrite feature automatically overwrites unneeded data so you're protected against data leakage, even if your hard disk drive is stolen.

TOSHIBA
Leading Innovation

Exceptional performance that's exceptionally green.

While using advanced technology to achieve exceptional performance, Toshiba has continued to develop and implement many of the world's leading solutions for conserving energy and protecting the environment. We've dispelled the myth that environmental safety has to come at the cost of performance. There are ways to enhance both at the same time.

Where quality and productivity go hand in hand.

Some of the greatest advantages of the e-STUDIO2550c series, besides the multiple functions themselves, include the decrease in downtime and increase in productivity. Now you can perform high-volume print jobs in much less time. The downtime is reduced, thanks to easy replaceable units (ERUs) that eliminate the need for extensive maintenance. Instead of overhauling the entire machine, certain features can be restored with the replacement of a single component. The use of tandem printing with another e-STUDIO on the network reduces print time. And if a job is temporarily halted, job skip allows others to print around it.

LED technology is adopted in the exposure and imaging systems to ensure not only higher quality and reliability but a reduction in energy consumption and noise.

e-STUDIO2550c with Saddle-Stitch Finisher.

e-STUDIO2550c with Inner Finisher.

e-STUDIO2050c with Paper Feed Pedestal.

e-STUDIO2050c Base Model

From duplex printing to easy replaceable units to tandem printing, the e-STUDIO2550c series is designed with the environment in mind.

TOSHIBA eco style

The advanced technology of environmental responsibility.

Long before it became a trend, Toshiba started developing ways to reduce the environmental impact of manufacturing processes as well as the products that are made. The e-STUDIO MFPs are a result of that. Hazardous substances produced during manufacturing have been greatly reduced and comply with environmental standards around the world. The e-STUDIO2550c series conforms to the latest test criteria set forth by Energy Star. Rest assured that the small, compact e-STUDIO2550c has a small carbon footprint, too.

Specifications

GENERAL

Type	Desktop
Imaging Technology	LED low power print system
Original Illumination	LED low power exposure system
Maximum original paper size	A3
Print/copy speed (A4)	Colour: 20/25 ppm, B&W: 20/25 ppm
Paper input capacity (80g/m², A4)	Standard: 250 sheets (Drawer), 100 sheets (Stack Feed Bypass)
Note: Paper input capacity depends on system configuration.	Optional: 550 sheets (PFU), 2,000 sheets (LCF) or 550 sheets (Paper Feed Pedestal), 550 sheets (Drawer for PFP)
Paper size & weight	Drawers: A5-R — A3, 60 — 163g/m² Stack Feed Bypass: 100 x 148mm — A3, 60 — 209g/m², Envelopes, Postcard, TAB sheet
Hard Disk Drive(HDD)/Memory	Standard: 8GB Solid State Drive (SSD)/2GB With Option: 160GB[2] Self Encrypting Drive (SED)/2GB
Warm-up time	Approx. 35 sec., 15 sec from sleep mode
Power consumption	Max. 2.0kW, 1W sleep mode (220-240V)
Dimensions (W x D x H)	575 x 590 x 687mm (Retractable Control Panel) *Height at original glass
Weight	Approx. 67kg

COPYING FUNCTIONS

Original size	A5-R — A3
Copy size	Drawers: A5-R — A3, SFB: 100 x 148mm — A3
Resolution	Scanning: 600 x 600 dpi Copying: 600 x 600 dpi
Gradiation	256 steps
Original scanning speed	25 spm (A4)
First copy time	8.2 sec. (B&W), 10.3 sec. (Full colour)
Multiple copies	1 to 999 sheets
Colour mode	Auto Colour, Colour, Twin Colour, Mono Colour, B&W
Original Mode	Text, Text/Photo, Photo, Printed Image, Map, Image Smoothing Note: The Original Mode may not be available in any colour modes.
Reproduction Ratio	25% to 400% (1% Increment) (Glass) 25% to 200% (1% Increment) (Original on RADF)
Exposure control	Automatic/Manual (11 steps)

Major features

•2 in 1/4 in 1/8 in 1(Duplex) •Rotation Copy •Alternation •Annotation •X-Y Zoom •Triming/Masking •Magazine Sort •Job Reservation •Job Build •Center Erase •Image Shift •Proof Copy*1 •RGB Adjustment •Background Adjustment •Sharpness Adjustment •Twin Colour Copying •Colour Balance Adjustment

PRINTING FUNCTIONS

Print engine resolution	Max. 600 x 600 dpi, 600 x 1,200 dpi (PS only)
Supported OS	Windows XP SP3 (32bit)/XP x64 (64bit)/2003 server (32bit/64bit)/Vista SP2 (32bit/64bit)/2008 server (32bit/64bit)/Windows Server 2008 R2(64bit)/7 (32bit/64bit), Windows OS Terminal Edition, Citrix Presentation, Server 4.5/FP, Citrix XenApp 5.0/FP 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, SAP R/3, mySAP 2004, mySAP 2005, SAP ERP 6.0)
Interface	Standard: 10/100/1000baseT, USB 2.0 Option: IEEE802.11b/g (Wireless LAN module)
Network protocols	TCP/IP (IP v4/v6), IPX/SPX, EtherTalk, NetBIOS over TCP/IP
Printing protocols	Windows Printing, LPR/LPD, IPP, NetWare P-SERVER, Apple Talk PAP or EtherTalk, Port 9100, WS Print, FTP
PDL	PCL5e Emulation, PCL5c Emulation, PDF Emulation, PCL6 Emulation, PostScript3 Emulation, XPS

Major features

•Scheduled Print*1 •Private Print*1 •Proof Print*1 •Watermark Printing •N-up Printing •Magazine Sort*1 •Image Overlay •Booklet Printing •Tab Paper Printing •Hold Print*1 •Save to Box (e-filing)*1 •Poster Print •CMYK Overlay •USB direct printing •Tandem Print

SCANNING FUNCTIONS

Scanning speed (A4)	Colour/B&W: Up to 50 spm (300 dpi)
Scanning mode	Auto Colour, Colour, Grayscale, B&W
Scan format (Colour)	B&W: TIFF, PDF, XPS*1 Grayscale/Colour: JPEG, TIFF, PDF, Slim PDF, XPS*1 Auto Colour: TIFF, PDF, XPS*1
Scanning resolution	600/400/300/200/150/100 dpi

Major features

•2-sided Scan •Image Rotation •Mixed Size Paper Scanning •Scan to Email •Scan to file (SMB, FTP, FTPS, IPX/SPX, NetWare over TCP/IP) •Scan to e-filing*1 •Scan to USB •Preview*1 •WS Scan •Omit Blank Page •Original Outside Erase

ELECTRONIC FILING FUNCTIONS *1

User box	200
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 I-fax to File & Box (w/o Sub No.), Received Fax to Email & Box, Received Fax to Fax/I-fax relay & Box, Received I-fax to I-fax reply & Box, Fax to Mailbox & Box, Scan to file & Box, Scan to email & Box
Box N/W access applications	TWAIN driver, File Downloader

INTERNET-FAX/NETWORK-FAX FUNCTIONS

Compatibility	T.37 (Simple Mode)
Drivers	Windows XP SP3 (32bit)/XP x64 (64bit)/2003 server (32bit/64bit)/Vista SP2 (32bit/64bit)/2008 server (32bit/64bit)/Windows Server 2008 R2(64bit)/7 (32bit/64bit)

DEPARTMENT ACCOUNT/MANAGEMENT

Department Codes	50 Std, 1000 with HDD
Account Codes	100 Std, 1000 with HDD 1 - 63 alphanumeric entry

NETWORK/DEVICE MANAGEMENT UTILITY

•TopAccess •TopAccess DocMon •Address Book Viewer •e-BRIDGE Fleet Management System (Opt.) •HP Openview NNM •HP Tivoli Netview

*1: Optional HDD is required.
*2: Optional Front USB Kit is required.

OPTIONS

RADF (Reversing Automatic Document Feeder) MR-3024

Original capacity (80g/m²)	100 sheets, 1000 sheets with continue mode (A4, A3)
Original setting	Face-up
Available original size & weight	A5-R—A3, 35-157g/m² (single sided), 50-157g/m² (double sided)
Dimensions (W x D x H) & Weight	575 x 531 x 135mm, Approx. 11.0kg

Finisher MJ-1036

Capacity (80g/m²)	Stationary Tray: Approx. 100 sheets (A5-R, B5-R, B5, A4-R, A4) Approx. 50 sheets (B4, A3, FOLIO) Finising Tray: Approx. 500 sheets (A5-R, B5-R, B5, A4-R, A4) Approx. 250 sheets (B4, A3, FOLIO)
Staple (80g/m²)	50 sheets (A5-R, B5, A4-R, A4) 30 sheets (B4, A3, FOLIO)
Dimensions (W x D x H) & Weight	482 x 508 x 232mm, Approx. 15.3kg

Finisher MJ-1037

Capacity (80g/m²)	Approx. 1,000 sheets (A5-R, B5-R, B5, A4-R, A4) Approx. 500 sheets (B4, A3, FOLIO)
Staple (80g/m²)	50 sheets (A5-R, B5, A4-R, A4) , 30 sheets (B4, A3, FOLIO)
Saddle Stitch (80g/m²)	15 sheets (64-105g/m², A4-R/B4/A3)
Dimensions (W x D x H) & Weight	500 x 624 x 961mm, Approx. 37kg

Hole Punch Unit MJ-6007 (for the MJ-1036 Finisher)

Dimensions (W x D x H) & Weight	126 x 464 x 174mm, Approx. 3.3 kg

Hole Punch Unit MJ-6008 (for the MJ-1037 Finisher)

Dimensions (W x D x H) & Weight	120 x 597 x 245mm, Approx. 3.4 kg

Staple STAPLE-600, STAPLE-2400

Bridge Kit KN-2550

Paper Feed Pedestal KD-1032

Paper supply (80g/m²)	Approx. 550 sheets
Paper size & weight	A5-R — A3 (60 — 163 g/m²)
Dimensions (W x D x H) & Weight	575 x 583 x 292mm, Approx. 16.3kg

Drawer Module MY-1039

Paper supply (80g/m²)	Approx. 550 sheets
Paper size & weight	A5-R — A3 (60 — 163 g/m²)
Dimensions (W x D x H) & Weight	532 x 575 x 89mm, Approx. 3.1kg

Large Capacity Feeder KD-1031A4

Paper supply (80g/m²)	Approx. 2,000 sheets
Paper size & weight	A4 (64 — 105 g/m²)
Dimensions (W x D x H) & Weight	575 x 583 x 292mm, Approx. 26.0kg

Paper Feed Unit MY-1040

Paper supply (80g/m²)	Approx. 550 sheets
Paper size & weight	A5-R — A3 (60 — 163 g/m²)
Dimensions (W x D x H) & Weight	575 x 583 x 163mm, Approx. 9.5kg

Job Separator MJ-5004

Capacity (80g/m²)	Upper Tray: Approx. 150 sheets Lower Tray: Approx. 250 sheets
Dimensions (W x D x H) & Weight	498 x 415 x 153mm, Approx. 3.3kg

FAX Unit GD-1320

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 •Antenna GN-3010 •Harness Kit For Coin Controller GQ-1260 •Data Overwrite Enabler GP-1070*1 •IPSec Enabler GP-1080 •e-BRIDGE ID Gate KP-2004 for HID/KP-2005 for MIFARE •Meta Scan Enabler GS-1010 •External Interface Enabler GS-1020 •Front USB Kit GR-1140 •Unicode Front Enabler GS-1007*1 •Accessible Arm KK-2550 •Manual Pocket KK-1660 •Hardcopy Security Printing GP-1191*1 •Hard Disk kit GE-1220 •Desk MH-2050

Platen Cover KA-1640PC

Work Tray KK-4550

Paper Feed Controller GH-1080

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.

Microsoft and Windows® are registered trademarks of Microsoft Corporation in the United States and/or other countries.
Adobe® PostScript® Level 3™ is a registered trademark of Adobe Systems, Inc.
Mac OS® is a registered trademark of Apple Inc.
All other brand and/or product names are trademarks of their respective owners.

This brochure was compiled based on information that was accurate prior to product launch. Product design and specifications are subject to change without notice. The colour(s) of the actual product may vary from the colour(s) shown in this brochure. No part of this material may be used or reproduced in any manner whatsoever without permission. *2]1GB = 1 billion bytes; the actual formatted capacity is less. Available capacity will also be less if software applications are pre-installed. Days for function availability may differ by region."e-filing" is an abbreviation of "electronic filing". Warm-up time and print speed may vary depending on the operating environment. ©2012 TOSHIBA TEC CORPORATION All rights reserved.

As an ENERGY STAR Partner TOSHIBA TEC CORPORATION has determined that this multifunctional device model meets the ENERGY STAR guidelines for energy efficiency.

DISTRIBUTED BY

TOSHIBA

Leading Innovation >>>

TOSHIBA (AUSTRALIA) PTY LIMITED
ABN 19 001 320 421
Building C, 12-24 Talavera Road, North Ryde, NSW 2113
Tel: (02) 9887-6000 Fax: (02) 9815-6274
New Zealand Office
58 Lunn Avenue, Mt Wellington, Auckland, NZ
Tel: (9) 570-8530 Fax: (9) 570-8930
www.eid.toshiba.com.au
www.eid.toshiba.co.nz

Driven by e-BRIDGE

TELEPERMIT This Toshiba GD1320 Fax machine may be connected to the Telecom Network PTC 211 / 12 / 042 REN = 0.5