

# SMALL but MIGHTY

The compact solution to business needs



## Greater functionality in a compact space.

Toshiba's new all-in-one e-STUDIO2050C/2550C colour Multifunction Printers are now more compact and lightweight. It can fit snugly into any office corner, saving space while not compromising its numerous useful features.

**e-STUDIO2050c**

**e-STUDIO2550c**





## COMPACT DESIGN

The all-in-one benefits of the e-STUDIO2050C/2550C are yours in a compact body that centralises controls, simplifies management of consumables and services, and eliminates the messy connections that multiple devices require.

- Printing, copying, scanning and faxing\* come together in a stylish, compact body
- Paper sizes up to A3 are handled
- The inner finisher lets you take advantage of various finishing functions despite the compact body.

\*Fax is offered as an option.



## EASE OF USE

Toshiba takes a comprehensive approach to simplify operation. From large LCD panel to universal design, a host of innovations and refinements creates a stress-free, wholesome experience for you.

- The 9" colour LCD touch screen panel with tilt-adjustable design
- The right paper size is automatically detected when papers are placed in the drawers.
- Both the control panel and printer driver feature an easy-to-use template that instantly recalls various settings to make routine work easier.
- One-touch template can perform printing setting by one-touch. You can easily print the document without the need to set the printer driver.



- Universal design features include paper drawer handles that are easy to open and an optional accessible arm that makes the RADF (Reversing Automatic Document Feeder) easy to use for the physically impaired.
- Colour-challenged individuals will appreciate "Color Universal Design" features like easy-to-recognise panel screens, LED lamps and operation levers.



## VIVID COLOUR

Documents containing colour information look great on PC monitors but lose their luster and important details when printed in black and white. The high-quality colour performance of the e-STUDIO2050C/2550C can make your documents more appealing.

- The new image processing engine and LED print head deliver an accurate reproduction of text, graphics, fine lines, tiny dots etc. in both full colour and Black-and-White.
- Toshiba's new toner improves glossiness, thus boasting vivid colour reproduction of even the most colourful photos.
- Full-colour paper documents can be scanned and saved in full colour without losing the smallest details.



Laser Print Head



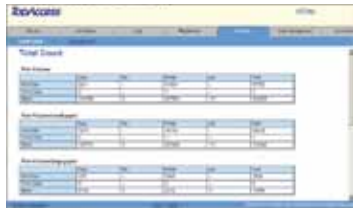
LED Print Head



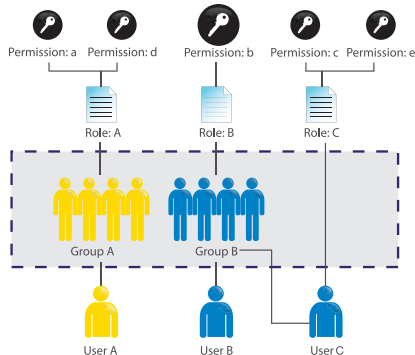
## FLEXIBLE MANAGEMENT

The e-STUDIO2050C/2550C is designed to make device and user management flexible and easy. It also increases functionality and meets changing needs. They are the cost-effective way to support business growth.

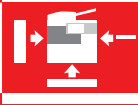
- TopAccess Web Utility allows you to manage device and users. It is possible to confirm the condition of the device and various settings by accessing the e-STUDIO from a web browser; this can reduce the work of managing device and users.



- You can easily access your personal template through a single touch of the MENU key function.
- The Role Based Access Control (RBAC) function accurately monitors individual or group usage. You can easily access to personal template through a single touch of MENU key function. RBAC also reduces unnecessary expenditures through flexible control of functions usage for all users, including guests.

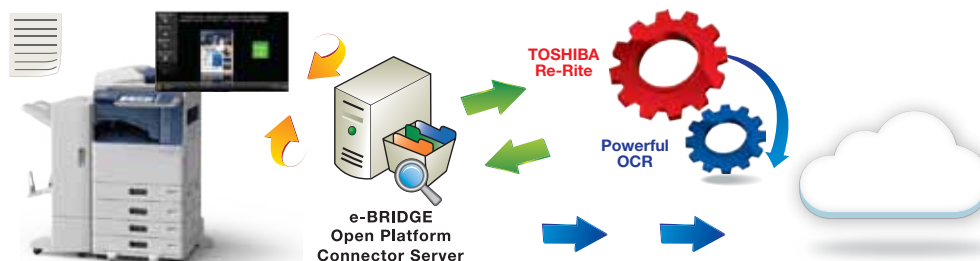


- Install multiple e-STUDIOS in your office to enable highly efficient tandem/cluster printing of large-volume jobs.
- These models are compatible with e-BRIDGE applications such as the e-BRIDGE Re-Rite scanning solution that easily converts colour hardcopy originals to searchable PDFs or editable file formats like TXT, Microsoft EXCEL, WORD and PPT. In addition, Re-Rite version 8 allows you to create digital book by easy conversion to ePUB and FB2 (FictionBook) format.



## EXPANDABLE DESIGN

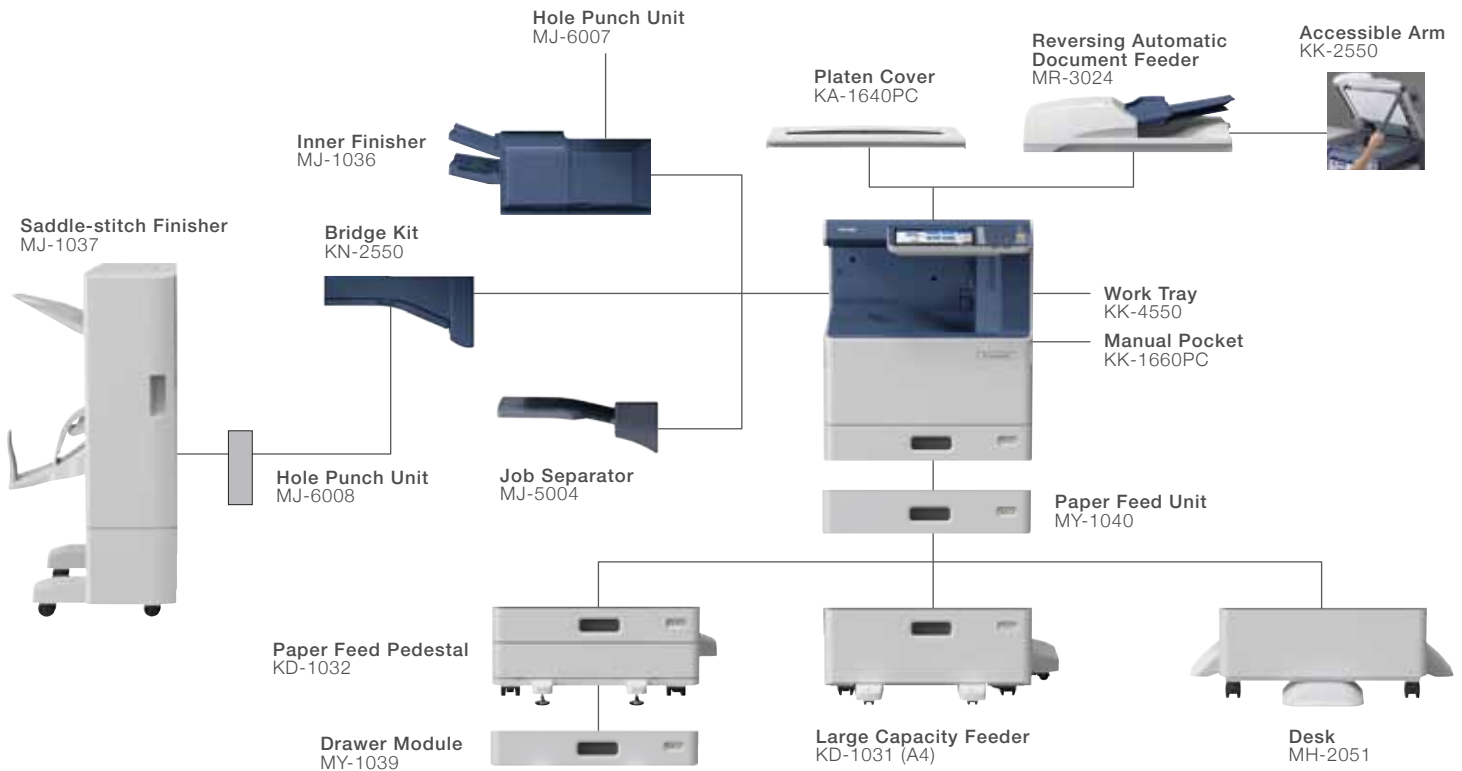
- e-BRIDGE Open Platform lets you connect with web applications such as Microsoft Exchange and SharePoint for higher business efficiency.
- e-BRIDGE Open Platform connector allows you to scan documents from the MFP's panel and easily upload it to Cloud Services. This service allows you to save and share your paper document on Cloud immediately. It cooperates with Re-Rite to convert your scanned hardcopy documents to an editable file format, and subsequently saving it to your Cloud folder.



- HDD option is able to respond to the needs of users in the following areas:

- ~ e-Filing function
- ~ Scan functions (Scan to HDD, TWAIN scan, etc)
- ~ Scan preview, Fax preview
- ~ Print functions (Proof Print, Private Print, Schedule Print, etc)
- ~ Expanding scan pages (maximum of 1,000 pages)
- ~ Expanding number of registration data (Address book, user management, department management, etc)

# SYSTEM CONFIGURATIONS



 Paper Feed Controller  
GH-1080

\*Necessary for connecting PFU, PFP, LCF, and Finishers

## Enabler Option

GP-1070	Data Overwrite Enabler*
GP-1080	IPSec Enabler
GS-1010	Meta Scan Enabler
GS-1020	External Interface Enabler
GS-1007	Unicode Font Enabler
GE-1220	Hard Disk Kit
GR-1140	Front USB Cable
GP-1190A	Hardcopy Security Printing*

\*Hard Disk kit is required

## Wireless Option

GN-1060	Wireless LAN Module
GN-3010	Antenna

## FAX Option

GD-1320	FAX Unit
GD-1260	2nd Line for FAX Unit

## Other Option

KP-2004, KP-2005	e-BRIDGE ID Gate
GQ-1260	Harness kit for Coin Controller



## ECO-FRIENDLY

Toshiba's multifaceted commitment to the environment continues in the e-STUDIO2050C/2550C. Eco-friendly features range from innovation-driven reductions in power consumption to the reduced use of materials that can harm the environment.

- Designed to be of low power consumption
  - ~ Low Temperature Fusing Toner and Fusing Unit lower power consumption and the warm-up time is reduced to 35 seconds
  - ~ Super Sleep Mode reduces power consumption to 1W\*
  - ~ LED print head reduces power consumption
  - ~ LED light is used for the light source of scanner
- Logistic and transportation burden is reduced due to the compact size and light weight
- Toshiba minimized the use of harmful materials and maximised the use of recycled plastics. Even the emblem is made of biomass plastic.
- These models comply with worldwide environmental standards such as Energy Star Program version 1.1.

# SPECIFICATION

General	
Type	Desktop
Maximum original paper size	A3
Print/copy speed (A4)	Colour: 20/25 ppm, B&W: 20/25 ppm
Paper input capacity (80g/m <sup>2</sup> , 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 PFF)
Paper size & weight	Drawers: A5-R — A3, 60 — 163g/m <sup>2</sup> Stack Feed Bypass: 100 x 148mm — A3, 60 — 209g/m <sup>2</sup>
Memory size	2GB + 8GB (SSD)
HARD DISK DRIVE	160GB+ (Option)
Warm-up time	Approx. 35 sec.
Power consumption	Max. 2.0kW (220-240V)
Dimensions (W x D x H)	575 x 590 x 662mm *Height at original glass
Weight	Approx. 57kg
Printing Functions	
Print engine resolution	Max. 600 x 600 dpi
Supported OS	Windows XP SP3 (32 bit) / X64 (64 bit) Windows Vista SP2 (32 bit) / (64 bit) Windows 7 (32bit) / (64 bit) (SP1 Recommended) Windows Server 2003 (32 bit) (SP1 Recommended) Windows Server 2003 X64 (64 bit) Windows Server 2008 (32 bit) / (64 bit) Windows Server 2008 R2 (64 bit) (SP1 Recommended) Mac OS X ver. 10.2.8/10.3.9/10.4.11/10.5.7/10.6.8/10.7 Solaris (SUN) (v2.6/2.7/7.8/8/9/10) HP-UX (ver.10.20, 11x) AIX (IBM) (4.3.3) Linux, SCO (UnixWare 7, OpenUnix8) Standard: 10/100/1000baseT Option: IEEE802.11b/g (Wireless LAN module) TCP/IP (IP v4/v6), IPX/SPX, EtherTalk, NetBIOS over TCP/IP Windows Printing, LPR/LPD, IPP, NetWare P-SERVER, Apple Talk PAP or EtherTalk, Port 9100, WS Print, FTP PCL6 Emulation, PostScript3 Emulation, XPS
Interface	
Network protocols	
Printing protocols	
PDL	
Major features	<ul style="list-style-type: none"> <li>•Scheduled Print*1</li> <li>•Private Print*1</li> <li>•Proof Print*1</li> <li>•Watermark Printing</li> <li>•N-up Printing</li> <li>•Magazine Sort*1</li> <li>•Image Overlay</li> <li>•Booklet Printing</li> <li>•Tab Paper Printing</li> <li>•Hold Print*1</li> <li>•Save to Box (e-filing)*1</li> <li>•Poster Print*1</li> <li>•USB direct printing*2</li> </ul>
Copying Functions	
Original size	A3 — A5-R
Copy size	Drawers: A3 — A5-R, SFB: 100 x 148mm — A3
Resolution	Scanning: 600 x 600 dpi Copying: 600 x 600 dpi, 5 bit 25 spm (A4)
Original scanning speed	8.2 sec. (B&W), 10.3 sec. (Full colour)
First copy time	
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 selected 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	<ul style="list-style-type: none"> <li>•2 in 1/4 in 1/8 in 1(Duplex)</li> <li>•Rotation Copy</li> <li>•Alternation</li> <li>•Annotation</li> <li>•X-Y Zoom</li> <li>•Trimming/Masking</li> <li>•Magazine Sort</li> <li>•Job Reservation</li> <li>•Job Build</li> <li>•Center Erase</li> <li>•Image Shift</li> <li>•Proof Copy*1</li> <li>•RGB Adjustment</li> <li>•Background Adjustment</li> <li>•Sharpness Adjustment</li> <li>•Twin Colour Copying</li> <li>•Colour Balance Adjustment</li> </ul>
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 Grayscale/Colour: JPEG, TIFF, PDF, Slim PDF, XPS Auto Colour: TIFF, PDF, XPS
Scanning resolution	600/400/300/200/150/100 dpi
Major features	<ul style="list-style-type: none"> <li>•2-sided Scan</li> <li>•Image Rotation</li> <li>•Mixed Size Paper Scanning</li> <li>•Scan to Email</li> <li>•Scan to file (SMB, FTP, FTPS, IPX/SPX, NetWare over TCP/IP)</li> <li>•Scan to e-filing*1</li> <li>•Scan to USB*2</li> <li>•Preview*1</li> <li>•WS Scan</li> <li>•Omit Blank Page</li> <li>•Original Outside Erase</li> </ul>
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 (32 bit) / X64 (64 bit) Windows Vista SP2 (32 bit) / (64 bit) Windows 7 (32bit) / (64 bit) (SP1 Recommended) Windows Server 2003 (32 bit) (SP1 Recommended) Windows Server 2003 X64 (64 bit) Windows Server 2008 (32 bit) / (64 bit) Windows Server 2008 R2 (64 bit) (SP1 Recommended)
Network/Device Management Utility	
•TopAccess	•TopAccess DocMon
•Address Book Viewer	•File Downloader
•e-BRIDGE Fleet Management System (Opt.)	

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

Distributed by

Options	
<b>RADF (Reversing Automatic Document Feeder) MR-3024</b>	
Original capacity (80g/m <sup>2</sup> )	100 sheets (A3, A4)
Original setting	Face-up
Available original size & weight	A3 — A5-R, 35-157g/m <sup>2</sup> (single sided), 50-157g/m <sup>2</sup> (double sided)
Dimensions (W x D x H) & Weight	575 x 531 x 135mm, Approx. 11kg
<b>Finisher MJ-1036</b>	
Capacity (80g/m <sup>2</sup> )	Stationary Tray: Approx. 100 sheets (A4, A4R, B5, B5-R, A5-R) Approx. 50 sheets (B4, A3, FOLIO) Finishing Tray: Approx. 500 sheets (A4, A4R, B5, B5-R, A5-R) Approx. 250 sheets (B4, A3, FOLIO) 50 sheets (A4, A4-R, B5, A5-R) 25 sheets (B4, A3, FOLIO)
Staple (80g/m <sup>2</sup> )	482 x 508 x 232mm, Approx. 15.3kg
<b>Dimensions (W x D x H) &amp; Weight</b>	
Finisher MJ-1037	
Capacity (80g/m <sup>2</sup> )	Approx. 1,000 sheets (A4, A4R, B5, B5-R, A5-R) Approx. 500 sheets (B4, A3, FOLIO)
Staple (80g/m <sup>2</sup> )	50 sheets (A4, A4-R, B5, A5-R), 30 sheets (B4, A3, FOLIO)
<b>Saddle Stitch (80g/m<sup>2</sup>)</b>	
Dimensions (W x D x H) & Weight	15 sheets (64-105g/m <sup>2</sup> , A3/B4/A4-R) 500 x 642 x 961mm, Approx. 37kg
<b>Hole Punch Unit MJ-6007N (for the MJ-1036 Finisher)</b>	
Dimensions (W x D x H) & Weight	126 x 464 x 174mm, Approx. 3.3kg
<b>Hole Punch Unit MJ-6008N (for the MJ-1037 Finisher)</b>	
Dimensions (W x D x H) & Weight	120 x 597 x 245mm, Approx. 3.4kg
<b>Staple STAPLE-600, STAPLE-2400</b>	
<b>Bridge Kit KN-2550</b>	
Paper Feed Pedestal KD-1032	
Paper supply (80g/m <sup>2</sup> )	Approx. 550 sheets
Paper size & weight	A3 — A5-R (60 — 163 g/m <sup>2</sup> )
Dimensions (W x D x H) & Weight	575 x 583 x 292mm, Approx. 16.3kg
<b>Drawer Module MY-1039</b>	
Paper supply (80g/m <sup>2</sup> )	Approx. 550 sheets
Paper size & weight	A3 — A5-R (60 — 163 g/m <sup>2</sup> )
Dimensions (W x D x H) & Weight	532 x 575 x 89mm, Approx. 3.1kg
<b>Large Capacity Feeder KD-1031A4</b>	
Paper supply (80g/m <sup>2</sup> )	Approx. 2,000 sheets
Paper size & weight	A4 (64 — 105 g/m <sup>2</sup> )
Dimensions (W x D x H) & Weight	575 x 583 x 292mm, Approx. 26.0kg
<b>Paper Feed Unit MY-1040</b>	
Paper supply (80g/m <sup>2</sup> )	Approx. 550 sheets
Paper size & weight	A3 — A5-R (60 — 163 g/m <sup>2</sup> )
Dimensions (W x D x H) & Weight	575 x 583 x 163mm, Approx. 9.5kg
<b>Job Separator MJ-5004</b>	
Capacity (80g/m <sup>2</sup> )	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
<b>FAX Unit GD-1320</b>	
Compatibility	Super G3, G3
Number of lines	1 line (2nd line is optional)
Modem speed	Max. 33.6kbps
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
<ul style="list-style-type: none"> <li>•2nd Line for FAX Unit GD-1260</li> <li>•Wireless LAN Module GN-1060</li> <li>•Antenna GN-3010</li> <li>•Harness Kit For Coin Controller GQ-1260</li> <li>•Data Overwrite Enabler GP-1070</li> <li>•IPSec Enabler GP-1080</li> <li>•e-BRIDGE ID Gate KP-2004 for HID/KP-2005 for MIFARE</li> <li>•Meta Scan Enabler GS-1010</li> <li>•External Interface Enabler GS-1020</li> <li>•Front USB Kit GR-1140</li> <li>•Unicode Front Enabler GS-1007</li> <li>•Accessible Arm KK-2550</li> <li>•Hardcopy Security Printing GS-1190A</li> </ul>	
<b>Platen Cover KA-1640PC</b>	
<b>Work Tray KK-4550</b>	

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

Driven by



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This paper is 100% recyclable.

# TOSHIBA

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