

# TOSHIBA

## e-STUDIO™ 2010AC

- > Colour Multifunction Printer
- > 20 PPM
- > Small Workgroup
- > Copy, Print, Scan, Fax
- > Secure MFP
- > Solutions Ready



**TOGETHER**  
INFORMATION

# CONNECT, INTEGRATE, SIMPLIFY, AND MORE.

## Technology for every workplace, delivering advanced functionality, ease of use and peace of mind.

Every business is unique. That's why Toshiba offers the latest customizable solutions that can be tailored to meet your needs. Toshiba solutions help you simplify complex tasks while managing diverse information—efficiently and safely to maximize your productivity.

Toshiba's latest series delivers on our promise of Together Information - our commitment to collaborate with clients to provide tailored, cost-effective solutions that meet your print, document management and content needs while helping you to meet your green objectives.

- > 20 PPM
- > Affordable, high-resolution colour
- > High-volume black & white and colour
- > Advanced e-BRIDGE Next technology
- > Fast dual-core processor



## Simple, smart and stylish.

A larger 10.1" tablet-style touch screen with an embedded web browser is easy to use, and customizable to meet your needs, enhancing the sleek and modern look of the complete series.

## Colour commands attention.

### Technology makes it possible.

It's important that an MFP is powerful, reliable, and efficient. Add colour to that and you have even more ways to make your documents impactful.

- > Up to 600 dpi x 1,200 dpi (PS3)
- > 256 gradations provide ultra-smooth transitions in photos and illustrations
- > Auto-calibration ensures consistency of colour across small and large print jobs

## Customizable user interface streamlines complicated multi-step processes into automated one-touch functions.

A fully-customizable user interface with an open platform enables departments to tailor settings and automate workflow including the integration of third-party solutions resulting in simple operation and improved efficiency. Let Toshiba place productivity and performance at your fingertips.

- > Customize and automate workflow specifically around your business processes
- > Boost productivity by reducing manual and paper intensive processes in the office
- > Personalize the user interface by department or individually to deliver the utmost efficiency
- > Cost savings and greater efficiency through improved workflow and productivity



# COMPACT SIZE, ALL-NEW LOOK, AND A POWERFUL PUNCH.

For small and medium businesses and workgroups that demand colour along with a small footprint, Toshiba has answered the call. The e-STUDIO2010AC is packed with industry-leading technologies and innovations designed to help workgroups connect, integrate and simplify.

*Print Around* eliminates printing bottlenecks by allowing other print jobs to go around a job that's held-up for a specific paper size, media type, or colour toner.

*Job Reservation* will queue up multiple copy or print jobs so users can send jobs whenever.

*Saddle/Fold Capabilities* offer saddle-stitch finishing and the option to fold with or without stapling.

*Auto Skew Correction* ensures your scanned documents using the document feeder are reproduced accurately.

*Heavy-Media Duplex Support* can also handle 16 lb bond to 90 lb index for heavy duty duplexing.

*Print-from USB* lets you print PDF and JPG files straight from your USB drive and the MFP will scale document to fit the available paper size if necessary.

*e-BRIDGE Plus for USB Storage* is great for capturing a file quickly when you're on the go.

*Notifications Feature* takes the hassle out of checking for depleted supplies or maintenance needs.

*Paper Volume Indicators* on the front panel make it easy to see the paper sizes, types and levels in each cassette.

*Scan Preview* allows you to review your scanned documents digitally, even rotate and change pages prior to sending to file or email.

*Fax Preview* saves valuable resources by letting you view received faxes prior to printing them.

*Service Module Design* significantly reduces the cost and time spent servicing the MFP.

*Multi-Station Print Enabler* allows you to retrieve your print job from a series of networked MFPs via simple authentication, now with support of up to 50 e-BRIDGE MFPs.





## CONVENIENCE AND SECURITY.

Small workgroups looking for quality colour will appreciate the fact that the e-STUDIO2010AC is easily integrated, customizable and solutions ready, with Toshiba's Open Platform.

Convenient e-filing lets users store jobs that are frequently printed and access finishing features.

AirPrint® and Mopria® support address the printing needs of mobile device users, while Wi-Fi direct simplifies access to the MFP. Toshiba's exclusive e-BRIDGE Print & Capture application enables users additional printing features and the ability to scan documents back to their tablets or smart phones.

Toshiba's V4 Driver with Toshiba Print Experience serves PCL users, a universal print driver and XPS support addresses Windows® environments while PS3 support provides connectivity for Macintosh® users and beyond.

A variety of time-saving, function-adding plug-ins that enable productivity right in the printer driver. For instance:

- > e-BRIDGE Job Point—quickly split up large jobs with up to 10 Toshiba MFPs
- > e-BRIDGE Job Replicator—streamline the creation of multi-part forms and documents
- > e-BRIDGE Job Separator—perform batch printing easily using any Windows® app
- > e-BRIDGE Job Build—conveniently print different document types all together

With Google Cloud Print™ support, you can securely print over the web from anywhere, anytime—including your phone—to an e-STUDIO2010AC MFP. e-BRIDGE Plus for Google Drive™, e-BRIDGE Plus for OneDrive®, e-BRIDGE Plus for DropBox®, and e-BRIDGE Plus for box™ address all of the popular cloud-based mobility apps.\*

Toshiba's new e-BRIDGE Plus apps, including e-BRIDGE Plus for OneDrive® for Business, e-BRIDGE Plus for SharePoint® Online and e-BRIDGE Plus for Exchange Online let users scan to and print from Microsoft's cloud-based services directly at the front panel of the e-STUDIO MFP or their mobile device. This includes Word™, Excel® and PowerPoint® (docx, xlsx, pptx) documents stored in OneDrive® accounts or SharePoint® locations. When combined with our embedded OCR feature, documents can be scanned into popular Office™ formats as well.\*

\*Your network settings and/or access control may vary depending on network environment when installing e-BRIDGE Plus applications. For details, please consult your Toshiba sales person.

### Industry-Leading Security

Along with all of the new and innovative Toshiba technologies, we regard the security of your business a top priority.

- > A 320GB Self-Encrypting Drive (SED) with Automatic Drive Invalidation (ADI) & Data Overwrite capability provides top level security
- > Available FIPS 140-2 Validated SED meets and exceeds strict government requirements
- > IPsec is available to securely encrypt data sent to and from the MFP

### Environmental Protection

Innovation that is truly innovative makes certain that our environment is part of the equation, which is precisely what we do here at Toshiba.

- > ENERGY STAR® V2.0 certified
- > RoHS compliance, the use of recycled plastics, and Super Sleep (0.6W) Mode work to help the environment
- > EPEAT Gold Registered for greener electronics, designed to help purchasers choose products that reduce environmental impact
- > The new e-STUDIO models' Typical [weekly] Electrical Consumption or TEC value is exceptionally low, equating to an environmentally friendly product with a low operating cost too
- > e-BRIDGE Plus for Green Information provides users with a graphical display at the MFP of their environmental contribution to promote more effective use



# FEATURES, BENEFITS, AND THE WOW FACTOR.

## 1 Document Feeder Options

- MR-3031-B Reversing Automatic Document Feeder (RADF)
- KA-5005PC Platen Cover

## 2 Accessory Tray & Options

- GR-1330 Accessory Tray
- GR-9000 Bluetooth Keyboard
- GR-1340 10-Key Numeric Keypad

## 3 Finishing Options

- MJ-1042-B 50-Sheet Inner Finisher
- MJ-1110-B 50-Sheet Saddle-Stitch Finisher
- MJ-5014 Job Separator

## 4 Additional Paper Options

- MY-1047-B 2nd Paper Feed Unit (550 Sheets)
- KD-1058-B Paper Feed Pedestal
- KD-1059LT-B 2,000-Sheet Large Capacity Feeder
- MY-1048-B Additional Drawer Module for PFP
- MY-1049-B Envelope Cassette



## Additional Option Highlights

- > Multi-Station Print Enabler
- > Embedded OCR Enabler
- > Wireless LAN/Bluetooth
- > IPsec Security Enabler
- > Single & Dual-Line Facsimile
- > Hidden Card Reader Pocket

We work out of the box to find innovative ways to make your business run more efficiently. In fact, we've found quite a few.

### Touch and Swipe with Ease

An easy to use, tablet style 10.1" colour touch screen panel works intuitively, helping you find instructions, functions, and commands with the swipe of the finger.

### Multi-Station Print Enabler

Toshiba's internally developed Multi-Station Print Enabler allows users to send print jobs from their desktop and retrieve them at any convenient MFP by simply swiping their card and authenticating at that device.

### A Clever Inside Pocket

We've put the Authentication Card Reader inside the machine for a cleaner look.

### Envelopes—the Perfect Fit

A special envelope cassette is available to hold up to 60 envelopes, making sure each one is fed and printed in the same place, every time.

### Volumes and Volumes

A high monthly copy volume up to 67,200 pages. Toner yields are 33,600 CMY and 38,400 K pages (at 5%) respectively.

### Advanced e-BRIDGE Next Technology

Built on Linux®, this latest e-BRIDGE Next architecture features an Embedded Web Browser, a dual-core processor, up to 4GB RAM and a 320GB SED HDD enabling the MFP to easily drive Toshiba's internally developed solutions or even third-party applications.

## Main Specifications

<b>Copy System</b>	Indirect Electrostatic Photographic Method/OPC/LED Printing/ Heat Roller Fusing
<b>Display</b>	10.1" Colour WSVGA Touch Screen Tilting Display
<b>Copy Speed</b>	20 PPM (LT)
<b>First Copy Out</b>	Colour: 9.5 seconds Monochrome: 7.1 seconds
<b>Warm-Up Time</b>	Approx. 21 Seconds
<b>Copy Resolution</b>	600 x 600 dpi
<b>Stack Feed Bypass</b>	ST-R to LD, Envelope
<b>Multiple Copying</b>	Up to 999 Copies
<b>Paper Capacity</b>	Standard 350 Sheets/Max. 2,900 Sheets
<b>Original Feed</b>	Optional 100-Sheet RADF
<b>Scan Speed &amp; Weights</b>	RADF Scan: Up to 73 IPM (Monochrome or Colour), Simplex: 9.3-41.8 lb Bond, Duplex: 13.3-41.8 lb Bond
<b>Max. Original Size</b>	Ledger
<b>Paper Feed Sizes</b>	Drawer 1: 250 Sheets-ST-R to LD Stack Feed Bypass: 100 Sheets-3.9" x 5.8" to LD Opt. Paper Feed Unit: 550 Sheets-ST-R to LD Opt. 550-Sheet Paper Feed Pedestal-ST-R to LD Opt. 550-Sheet Drawer for PFP -ST-R to LD Opt. Envelope Cassette for PFP-Approx. 60 Envelopes/550 Sheets-ST-R to LG Opt. 2,000-Sheet Tandem LCF (Pedestal Type)-LT Only Standard: 250 Sheets-16 lb Bond-90 lb Index Stack Feed Bypass: 100 Sheets-16 lb Bond-110 lb Index Opt. Paper Feed Unit: 550 Sheets-16 lb Bond-90 lb Index Opt. 550-Sheet Paper Feed Pedestal: 16 lb Bond-90 lb Index Opt. 550-Sheet Drawer for PFP: 16 lb Bond-90 lb Index Opt. Envelope Cassette for PFP: 16 lb Bond-90 lb Index Opt. 2,000-Sheet Tandem LCF (Pedestal Type): 17-28 lb Bond
<b>Paper Weights</b>	Standard Automatic Duplex Unit: 16 lb Bond-90 lb Index
<b>Duplex</b>	25% to 400%
<b>Reproduction Ratio</b>	Max. 67.2K Month
<b>Max Duty Cycle</b>	Approx. 126 lb
<b>Weight</b>	22.6" (W) x 23" (D) x 31" (H)
<b>Approx. Dimensions</b>	CMY: 33.6K, BK: 38.4K @ 5%
<b>CMYK Toner Yield</b>	120 Volts, 50/60 Hz, 12 Amps
<b>Power Source</b>	Maximum 1.5kW (120V)
<b>Power Consumption</b>	Intel Atom™ 1.33GHz (Dual-Core)
<b>CPU</b>	2GB, Max. 4GB
<b>Memory</b>	320GB Self-Encrypting Drive
<b>Hard Disk Drive</b>	

## e-BRIDGE Next Print Specifications

<b>PDL</b>	PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG
<b>Print Speed</b>	20/Pages Per Minute (LT)
<b>Print Resolution</b>	600 x 600 dpi (5 bit) 600 x 1,200 dpi (1 bit) PS3 Only
<b>Operating Systems</b>	Windows Server® 2008 R2, R2 SP1, 2008/SP2, Windows® 7.8.1,10, Windows Server® 2012/R2, Windows Server® 2016, Macintosh® (macOS X 10.7.4, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13), Unix®, Linux®
<b>Network Protocols</b>	TCP/IP (IPv4, IPv6), NetBIOS over TCP/IP, IPX/SPX® for Novell® Environments, EtherTalk for Macintosh® Environments
<b>Printing Protocols</b>	SMB, LPR/LPD, IPP (Ver.2.0) w/Authentication, AppleTalk® PAP or EtherTalk, Port 9100 (bi-directional), NetWare P-SERVER LPD w/ iPrint, WS Print, FTP
<b>Print Drivers</b>	Windows Server® 2008 SP2 (32-bit, 64-bit) Windows Server® 2008 R2 SP1 (64-bit), Windows® 7 SP1 (32-bit,64-bit), Windows® 8.1 (32-bit, 64-bit), Windows Server® 2012/R2 (64-bit), Windows Server® 2016, Windows® 10 (32-bit, 64-bit), macOS X 10.7.4, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13
<b>Interface</b>	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0 (High-speed), Optional 802.11b/g/n, Wireless LAN, Optional Bluetooth
<b>Wireless Device</b>	AirPrint®, Mopria®, e-BRIDGE Print & Capture Application on iOS and Android (Available via Apple® App Store or Google Play)
<b>Device Management</b>	TopAccess
<b>Account Control</b>	Up to 10,000 users or 1,000 Departments Supports User Authentication (on Device), Login Name/Password (via Windows® domain) or Login Name/Password (via LDAP Server) for Copy, Print, Scan, Fax, List, and User Function
<b>Accessibility Features</b>	Tilt Front Panel, Job Programs, Universal Grip for Paper Trays, Disable Screen Timeout and Audible Beep Message Alerts



## Security Features

User Authentication, On-Board Data Scramble Function, SCEP, Disable e-Filing, Disable Copy, Disk Overwrite, IP Address Filtering (10 Sets), MAC Address Filtering (10 Sets), Network Service Control, Network Port Control, SMB Packet Signing, SSL/TLS (HTTP, IPP, LDAP, SMTP, POP, FTP, DPWS, SYSLOG), IPsec (IKEv1, IKEv2), Security Mode Change, CC Certified (ISO/IEC15408)\* with HCD-PP v1.0, IEEE802.1X (Wired/Wireless), Digital Signature for Client Utilities, Password Policy, Password Lock, Password Expiration, Self Testing, Job Access Control, Log Access Control for Job Log, Security Stamp, Role Based Access Control, Secure PDF, Digital Signature for firmware update, Integrity Check function, Image Log, Card Authentication, NFC Authentication  
\*Conformance with HCD-PPv1.0 in High security mode.  
ENERGY STAR® (V2.0), EPEAT Gold  
WHQL (Windows® 7, 8, 8.1, 10, 2008 R2, 2012, 2012 R2), Novell®, Citrix®, SAP, AirPrint® and Mopria®

## Environmental Stds. Certification

## Scan Specifications

<b>Scan Speed</b>	RADF Scan: Up to 73 IPM (Monochrome or Colour)
<b>Scan Modes</b>	Standard: Full Colour, Auto Colour, Monochrome, Grayscale
<b>Scan Resolution</b>	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
<b>File Formats</b>	Monochrome: TIFF-Multi/Single Page, PDF-Multi/Single Page, Searchable PDF (Opt.), XPS-Multi/Single Page, DOCX (Opt.), XLSX (Opt.), PPTX (Opt.) Colour/Grayscale: JPEG, TIFF-Multi/Single Page, PDF-Multi/Single Page, Slim PDF, Searchable PDF (Opt.), XPS-Multi/Single Page, DOCX (Opt.), XLSX (Opt.), PPTX (Opt.)
<b>Image Compression</b>	Colour/Grayscale: JPEG (High, Middle, Low)

## Facsimile Specifications

<b>Compatibility</b>	Super G3
<b>Data Compression</b>	MH/MR/MMR/JBIG
<b>Transmission Speed</b>	Approx. 3 Seconds Per Page
<b>Fax Modem Speed</b>	Up to 33.6 Kbps
<b>Memory Transmission</b>	100 Jobs (with HDD), 2,000 Destinations Max. 400 Destinations /Job
<b>Scan Speed</b>	0.7 Seconds Per Page, Maximum 73 IPM

## e-Filing Specifications

<b>Operation Method</b>	Colour Touch Screen Control Panel or Client PC
<b>Number of Boxes</b>	1 Public Box, 200 Private User Boxes
<b>Capacity of Boxes</b>	100 Folders Per Box, 400 Documents Per Folder/Box, 200 Pages Per Document

## Accessories (Options)

<b>Platen &amp; Document Feeder Options</b>	Card Reader Holder	GR-1320
RADF	4GB Memory Option	GC-1410
Platen Cover	FIPS HDD	GE-1230
	Meta Scan Enabler	GS-1010
<b>Additional Paper Options</b>	IPsec Enabler	GP-1080
Paper Feed Pedestal	Unicode Font Enabler	GS-1007
Paper Feed Unit	Embedded OCR Enabler	GS-1080
Drawer Module	Multi-Station Print Enabler	GS-1090
Envelope Cassette Option	USB Hub Option	GR-1310
Large Capacity Feeder	External Interface Enabler	GS-1020
	Monotype Font Option	GB-2050L
<b>Finishing Options</b>	<b>Miscellaneous Options</b>	
Inner Finisher	Stand	ST-5005
Saddle-Stitch Finisher	Accessible Arm	KK-2560
Hole Punch Unit (MJ-1042-B)	Harness Kit for Coin Controller	GQ-1280
Hole Punch Unit (MJ-1110-B)	Hardcopy Security	GP-1190A
Bridge Kit (MJ-1110-B)		
Job Separator		
<b>Connectivity/Security Options</b>	<b>e-BRIDGE Plus Apps</b>	
FAX Unit/2nd Line for FAX Unit	Office365	GB-365Node
Wireless LAN/Bluetooth	Includes:	
Bluetooth Keyboard	OneDrive® 365 App	
Accessory Tray	SharePoint® 365 App	
Panel 10-Key Option	Exchange 365 App	

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