

# TOSHIBA

## **e-STUDIO™ 5015AC series**

- > Color Multifunction Printer
- > Up to 50 PPM
- > Medium/Large Workgroup
- > Copy, Print, Scan, Fax
- > Secure MFP
- > Customizable UI



# 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 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.

- > 45 & 50 PPM
- > High-resolution color
- > High-volume black & white, and color
- > 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.

## Toshiba's latest e-BRIDGE Next controller delivers exceptional color quality.

Don't restrict yourself to black and white when you can print with eye-catching color. It's Toshiba's sophisticated color system with high resolution for top-notch image quality.

- > Up to 3,600 (Equivalence) dpi x 1,200 dpi (BW/with smoothing, PostScript 3)
- > 256 gradations for smooth transitions in photographs and illustrations
- > Auto-calibration and user calibration ensure consistency of color across small and large print jobs

## Elevate streamlines complicated multi-step processes into automated, one-touch functions.

We know you have work to do and at Toshiba we've introduced a new concept designed to make your job easier and more productive by personalizing the MFP user interface around your specific business processes.

Elevate enables customized and automated workflow presenting the user with convenient one-touch functions addressing only the tasks they use most. This results in simple operation and improved efficiency leading to an overall cost savings. Let Toshiba Elevate your productivity.

- > Customize and automate workflows specifically around your business processes
- > Boost productivity by reducing manual and paper intensive processes in the office
- > Personalize the user interface by department to deliver the utmost efficiency
- > Cost savings and greater efficiency through improved workflow and productivity
- > Clear away clutter and confusion on home screen by presenting only the tasks used most



# SMALL FOOTPRINT, BIG BUSINESS.

Even with a relatively small footprint, the e-STUDIO5015AC Series is packed with industry-leading technologies and innovations designed to help workgroups connect, integrate and simplify.

**Advanced e-BRIDGE Next Technology** enables the MFP to drive Toshiba's internally developed solutions or those from a third party with ease.

**Dual-Scan Document Feeder** holds an amazing 300 originals and boasts an impressive 240 images per minute (IPM) by scanning both sides of the page in a single pass.

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

**Print Around** eliminates printing bottlenecks by allowing other print jobs to go around any being held-up for a specific paper size, media type or even color toner.

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

**Embedded Optical Character Recognition (OCR)** simplifies the creation of searchable PDFs or editable document formats such as Microsoft® Word™.

**Exclusive Water Proof Paper** water and tear resistant media up to 12" x 47" banner size.

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

**12" x 18" Cassette** provides the ability to print stunning 11" x 17" full-bleed color on 12" x 18" paper.

**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.

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

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

**Scan-to USB** is great for capturing a file quickly when you're on the go.

**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.



## TOSHIBA TECHNOLOGY NEVER LOOKED BETTER.

Keeping medium to large workgroups in mind, the e-STUDIO5015AC Series is easily integrated, customizable and solutions ready with Toshiba's Open Platform.

Complex tasks of the past are now a simple one touch button on your e-STUDIO control panel, thanks to Toshiba's seamless integration with third-party solutions and the use of embedded web browser technology.

Toshiba's exclusive e-BRIDGE Print & Capture application enables mobile device users to take advantage of the broad feature set of the e-STUDIO whether they're in the office or on the go.

The Universal Print Driver is suitable for all users. Tandem print comes standard with your e-STUDIO, along with 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 across 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 as a single job

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.\*

With Google Cloud Print™ support, you can securely print over the web from anywhere, anytime—including your phone—to an e-STUDIO5015AC Series 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.\*

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

\*\*Available three applications; e-BRIDGE Plus for OneDrive® for Business, e-BRIDGE Plus for SharePoint® Online and e-BRIDGE Plus for Exchange Online

### Tight 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

MR4000	Dual-Scan Document Feeder (DSDF)
MR3031	Reversing Automatic Document Feeder (RADF)
KA5005PC	Platen Cover

## 2 Accessory Tray & Options

GR1330	Accessory Tray
GR9000	Bluetooth Keyboard
GR1340	10-Key Numeric Keypad

## 3 Finishing Options

MJ1042	50-Sheet Inner Finisher
MJ1109	50-Sheet Console Finisher
MJ1110	50-Sheet Saddle-Stitch Finisher
MJ5015	Job Separator

## 4 Additional Paper Options

KD1058	Paper Feed Pedestal
KD1059LT	2,000-Sheet Large Capacity Feeder
MY1048	Additional Drawer Module for PFP
MY1049	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

The Toshiba e-STUDIO5015AC Series can increase the efficiency of your workgroups, improve the professionalism of your presentations, and streamline the workflow of your organization. And, that's just for starters.

## Double the Scan Speed

A 300-sheet high-speed, high-capacity Dual-Scan Document Feeder (DSDF) produces up to 120 IPM simplex and 240 IPM duplex. A conventional RADF is available for less scan-intensive businesses.

## 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 is up to 210,000 for monochrome and 105,000 for color printing. Toner yields are 33,600 CMY and 38,400 K (at 5%) respectively.

## Multi-Station Print Enabler

Toshiba's internally developed Multi-Station Print Enabler, now with support of up to 50 e-STUDIO devices, allows users to send print jobs from their desktop and retrieve them by simply swiping their card and authenticating at any convenient MFP.

## Advanced e-BRIDGE Next Technology

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

# e-STUDIO™ 4515Ac/5015Ac

## Main Specifications

<b>Copy System</b>	Indirect Electrostatic Photographic Method/OPC/Laser Printing/ Heat Roller Fusing
<b>Display</b>	10.1" Color WSVGA Touch Screen Tilting Display
<b>Copy Speed</b>	45/50 PPM (LT)
<b>First Copy Out</b>	Color: 5.7/5.7 Seconds Monochrome: 4.4/4.4 Seconds
<b>Warm-Up Time</b>	Approx. 20 Seconds
<b>Copy Resolution</b>	600 x 600 dpi
<b>Stack Feed Bypass</b>	3.9" x 5.8" to 12" x 18", 12" x 47" Banner, Envelope
<b>Multiple Copying</b>	Up to 999 Copies
<b>Paper Capacity</b>	Standard 1,200 Sheets/Max. 3,200 Sheets
<b>Original Feed</b>	Optional 300-Sheet DSD/ or 100-Sheet RADF
<b>Scan Speed &amp; Weights</b>	DSD/ Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or Color), Simplex: 9.3-110 lb Bond, Duplex: 9.3-110 lb Bond RADF Scan: Up to 73 IPM (Monochrome or Color), Simplex: 9.3-41.8 lb Bond, Duplex: 13.3-41.8 lb Bond
<b>Max. Original Size</b>	LD
<b>Paper Feed Sizes</b>	Drawer 1: 550 Sheets-ST-R to LD Drawer 2: 550 Sheets-ST-R to 12" x 18" Stack Feed Bypass: 100 Sheets-3.9" x 5.8" to 12" x 18", 12" x 47" Banner Opt. 550-Sheet Paper Feed Pedestal-ST-R to 12" x 18" Opt. 550-Sheet Drawer for PFP-ST-R to 12" x 18" 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: 550 Sheets x 2-16 lb Bond-140 lb Index Stack Feed Bypass: 100 Sheets-14 lb Bond-100 lb Cover Opt. 550-Sheet Paper Feed Pedestal-16 lb Bond-140 lb Index Opt. 550 Sheets Drawer for PFP-16 lb Bond-140 lb Index Opt. Envelope Cassette for PFP-16 lb Bond-140 lb Index Opt. 2,000-Sheet Tandem LCF (Pedestal Type)-17 lb-28 lb Bond Standard Automatic Duplex Unit (16 lb Bond-140 lb Index)
<b>Paper Weights</b>	
<b>Duplex</b>	
<b>Reproduction Ratio</b>	25% to 400%
<b>Max Duty Cycle</b>	Max. 105K/105K Month (Color: 100%) Max. 210K/210K Month (Monochrome: 100%) Approx. 172 lb
<b>Weight</b>	23" (W) x 25.2" (D) x 31" (H)
<b>Approx. Dimensions</b>	
<b>CMYK Toner Yield</b>	CMY: 33.6K, K: 38.4K @ 5%
<b>Power Source</b>	120 Volts, 50/60 Hz, 12 Amps
<b>Power Consumption</b>	Maximum 1.5kW (120V)
<b>CPU</b>	Intel Atom™ 1.33 GHz (Dual-Core)
<b>Memory</b>	4GB
<b>Hard Disk Drive</b>	320GB Self-Encrypting Drive

## e-BRIDGE Next Print Specifications

<b>PDL</b>	PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG
<b>Print Speed</b>	45/50 Pages Per Minute (LT)
<b>Print Resolution</b>	600 x 600 dpi (5 bit), 1,200 x 1,200 dpi (Color/2 bit) or 3,600 (Equivalence) x 1,200 dpi (BW/with Smoothing) (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 IEEE802.11b/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, eFMS 6.30 (e-BRIDGE Fleet Management Software)
<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



Designs and specifications subject to change without notice. Specifications may vary by conditions of use and/or environmental usage. For best results and reliable performance, always use supplies manufactured or designated by Toshiba. Not all options and accessories may be available at the time of product launch. Please contact a local Authorized Toshiba Dealership for availability. Toner yields are estimates based on 5% coverage, letter-size page. Driver and connectivity feature support varies by client/network operating system. Product names may be trademarks of their respective companies. AirPrint® and the AirPrint® logo are trademarks of Apple Inc. This is a Class 1 laser product complying with IEC60825-1. All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.

## 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, Californian Proposition 65  
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>	DSD/ Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or Color) RADF Scan: Up to 73 IPM (Monochrome or Color)
<b>Scan Modes</b>	Standard: Full Color, Auto Color, 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.) Color/Grayscale: JPEG, TIFF-Multi/Single Page, PDF-Multi/Single Page, Slm PDF, Searchable PDF (Opt.), XPS-Multi/Single Page, DOCX (Opt.), XLSX (Opt.), PPTX (Opt.)
<b>Image Compression</b>	Color/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>	Color 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>		Accessory Tray	GR1330
DSD/	MR4000	Panel 10-Key Option	GR1340
RADF	MR3031	Card Reader Holder	GR1320
Platen Cover	KA5005PC	USB Hub	GR1310
<b>Additional Paper Options</b>		Meta Scan Enabler	GS1010
Paper Feed Pedestal	KD1058	IPsec Enabler	GP1080
Drawer Module	MY1048	Unicode Font Enabler	GS1007
Envelope Cassette Option	MY1049	Embedded OCR Enabler	
Large Capacity Feeder	KD1059LT	Per Seat License	GS1080
<b>Finishing Options</b>		Multi-Station Print Enabler	
Inner Finisher	MJ1042	Per Seat License	GS1090
50-Sheet Staple Finisher	MJ1109	SharePoint® Connector	GB1440
Saddle-Stitch Finisher	MJ1110	Exchange Connector	GB1450
Hole Punch Unit for MJ1042	MJ6011	Google Docs™ Connector	GB1540
Hole Punch Unit for MJ1109/MJ1110	MJ6105	Hardcopy Security Printing	GP1190A
Bridge Kit	KN5005	FIPS HDD	GE1230
Job Separator	MJ5015	Monotype Font Option	GB2050
<b>Connectivity/Security Options</b>		<b>Miscellaneous Options</b>	
FAX Unit/2nd Line for FAX Unit	GD1370N	Stand	STAND5005
Wireless LAN/Bluetooth	GN4020	Accessible Arm	KK2550
Hardcopy Security Printing	GP1190A	Work Tray	KK5005
Bluetooth Keyboard	GR9000	Manual Pocket	KK5008
		Harness Kit for Coin Controller	QQ1280

## Corporate Office

25530 Commercentre Drive, Lake Forest, CA 92630  
Tel: 949-462-6000

## East Coast

959 Route 46 East, 5th Floor, Parsippany, NJ 07054  
Tel: 973-316-2700

## Midwest

8770 W. Bryn Mawr Ave., Suite 700, Chicago, IL 60631  
Tel: 773-380-6000

## South

2037 Bakers Mill Rd., Dacula, GA 30019  
Tel: 678-546-9385

## West Coast

25530 Commercentre Drive, Lake Forest, CA 92630  
Tel: 949-462-6000

## Web Site

www.business.toshiba.com