

# E-STUDIO 4515AC E-STUDIO 5015AC

- > Multifunction Laser Printer
- > 45 or 50 ppm print speed
- Copy, Print, Scan, Fax
- > Beautiful 5-bit Colour Depth
- > Up to 12x18" or 12x47" paper size
- Solutions-ready Touch Screen with Apps







## CONNECT. INTEGRATE. SIMPLIFY.

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

Every industry has unique workflow needs. Toshiba has developed customizable MFPs to make your job easier. Intuitive and smartly integrated, these products simplify complex tasks and give you control while providing the reliability Toshiba is known for.

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

- 45 or 50 pages per minute
- High-resolution true 5-bit colour
- High-volume black & white
- Advanced e-BRIDGE Next technology
- Fast dual-core processor

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

Don't restrict yourself to black and white when you can print with impactful colour. And not just any colour, either. It's Toshiba's new, multi-beam laser colour with higher resolution for top-notch image quality.

- 1,200 dpi x 1,200 dpi (PostScript 3) for exceptional laser quality
- Toshiba e-BRIDGE Colour Profile Tool allows for the creation of profiles to adjust colour for vaying media types, lighting or even to match Pantone colors, unique spot colors or output from another device
- 256 gradations for smooth transitions in photographs and illustrations
- Auto-calibration ensures consistency of colour across small and large print jobs





## SMALL FOOTPRINT, BIG BUSINESS.

Even with a relatively small footprint, the Toshiba e-STUDIO 4515AC / 5015AC is packed with industry-leading technology and innovations designed to help workgroups connect, integrate and simplify.

Dual-Scan Document Feeder option 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.

Multi-Station Print Enabler allows you to retrieve your print job from a series of networked MFPs via simple authentication.

Print Around eliminates printing bottlenecks by allowing other print jobs to go around one job that's held-up due to requiring a specific paper size or type or, in some cases, even colored toner.

Limitless Job Reservation will queue up multiple copy or print jobs so users can send jobs when convenient.

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

Exclusive AquaAce Media 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" color bleeds on 12" x 18" paper.

Scan-to and Print-from USB lets you print straight from your USB drive or scan documents to it.

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.

Context-Sensitive Help Button provides instant, thorough explanations straight from the manual to help as needed.

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









## TOSHIBA TECHNOLOGY NEVER LOOKED BETTER.

Keeping small to medium to large workgroups in mind, the e-STUDIO 4515AC / 5015AC is easily integrated, customizable and solutions ready, with an open platform.

Flexible integration with third-party solutions applications, an embedded web browser brings the workflow to one location, at your fingertips.

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

A universal driver along with PCL 6, PS3, and XPS support provide fast and easy connectivity to Windows. Macintosh and more.

The universal print driver works for all users. Tandem print comes standard, and you can choose from a variety of time-saving, function-adding plug-ins that enable productivity from the driver. For instance:

- Job Point—quickly split up large jobs with up to 10 Toshiba MFPs
- Job Replicator—use multi-part form replacement (3 prints)
- Job Separator perform batch printing easily using any Windows app
- Job Build—conveniently print different document types all together as a single job
- NFC (Near Field Communication users can connect wirelessly without wifi (option)

#### **Tight Security**

Along with all of the new and innovative Toshiba technologies, we keep the security of your business top of mind.

- A 320GB Self-Encrypting Drive (SED) with Automatic Drive Invalidation (ADI) & Data Overwrite capability provides top level security
- FIPS 140-2 Validated SED meets and exceeds 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 your environment is part of the equation, which is precisely what Toshiba does.

- RoHS compliance, the use of recycled plastics, and Low-Power (0.6W) Super Sleep Mode work to help the environment
- EPEAT Gold Registered in the global registry for greener electronics, designed to help purchasers choose products that reduce environmental impact
- Energy Star V2.0 meets the latest, more stringent requirements





GO CONFIGURE,
WITH FEATURES & BENEFITS.

#### 1 Document Feeder Options

MR4000B Dual-Scan Document Feeder (DSDF)

MR3031B 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

MJ1042B 50-Sheet Inner FinisherMJ1109B 50-Sheet Console FinisherMJ1110B 50-Sheet Saddle-Stitch Finisher

MJ5015 Job Separator

#### 4 Additional Paper Options

KD1058B Paper Feed Pedestal

KD1059LTB 2,000-Sheet Large Capacity Feeder MY1048B Additional Drawer Module for PFP

NIT 1046B Additional Drawer Module 10

MY1049B Envelope Cassette



#### Additional Option Highlights

- Embedded OCR Enabler
- Multi-Station Print Enabler
- Wireless LAN/Bluetooth
- IPsec Security Enabler
- Single & Dual-Line Facsimile
- Near Field Communication
- Hidden Card Reader Pocket
- Expansive Third-Party Solutions List

The Toshiba e-STUDIO4515AC / 5015AC 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 colour 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 allows users to send print jobs from their desktop and retrieve them at up to 50 e-Studio devices by simply swiping their card and authenticating at any convenient device.

#### Advanced e-BRIDGE Next Technology

Built on Linux®, this latest generation e-BRIDGE Next architecture features an Embedded Web Browser, a fast dual-core processor, 4GB RAM and a 320GB FIPS 140-2 Validated SED enabling the MFP to easily drive Toshiba's internally developed solutions or even third-party applications.

## **E**-STUDIO 4515AC/5015AC

### 'OSHIBA

#### Main Specifications

Copy System Indirect Electrostatic Photographic Method/OPC/Laser Printing/

Heat Roller Fusing

10.1" Colour WVGA Touch Screen Tilting Display Display

45 or 50 PPM (LT) Colour: 5.7 seconds Copy Speed First Copy Out Monochrome: 4.4 seconds Warm-Up Time Approx. 20 Seconds Copy Resolution 600 x 600 dpi

Stack Feed Bypass 3.9" x 5.8" to 12" x 18", 12" x 47" Banner, Envelope Multiple Copying Up to 999 Copies

Paper Capacity Standard 1,200 Sheets/Max. 3,200 Sheets Optional 300-Sheet DSDF or 100-Sheet RADF Original Feed

DSDF Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or Scan Speed & Weights

Colour), Simplex: 9.3-110 lb Bond, Duplex: 9.3-110 lb Bond RADF Scan: Up to 73 IPM (Monochrome or Colour), Simplex: 9.3-41.8 lb

Bond, Duplex: 13.3-41.8 lb Bond Max. Original Size

Paper Weights

Duplex

Paper Feed Sizes 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)

25% to 400% Reproduction Ratio

Max. 105K/ Month (Colour: 100%) Max. 210K/ Month (Monochrome: 100%) Max Duty Cycle

Approx.172 lb Weight Approx. Dimensions 23" (W) x 25.2" (D) x 31" (H) CMY: 33.6K, K: 38.4K @ 5% 120 Volts, 50/60 Hz, 12 Amps CMYK Toner Yield Power Source Maximum 1.5kW (120V) Power Consumption

CPU Intel Atom™ 1.33 GHz (Dual-Core) 4GR

Memory

Hard Disk Drive 320GB Self-Encrypting Drive

Security Features

User Authentication, On-Board Data Scramble, SCEP, Disable e-Filing/Copy, Disk Overwrite, IP/MAC Address Filtering (10Sets), Network Service Control, Address Filter (10sets), Network Service/Port Control,

SMB Packet Signing, SSL/TLS (HTTP, IPP, LDAP, SMTP, POP, FTP, DPWS SYSLOG), IPsec (IKEv1, IKEv2), CC Certified (ISO/IEC15408)\* with HCD-PP v1.0, IEEE802.1X (Wired/Wireless), Dig Sign for Client Utilities, Password Policy, Password Lock and Expiration, Self Testing, Job Access Control, Log Access Control for Job Log, Security Stamp, Role Based Access Control, Secure PDF, Dig Sign for firmware update, Integrity Check function, Image Log, Card/NFC Auth

Environmental Stds Energy Star (V2.0), EPEAT Gold, Blue Angel Mark (RAL UZ-205 MFD),

Nordic Swan, RoHS.

WHQL (Windows 7, 8, 8.1, 10, 2008 R2, 2012, 2012 R2), Novell, Citrix, SAP Certification

#### Scan Specifications

Scan Speed DSDF Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or

Colour)

RADF Scan: Up to 73 IPM (Monochrome or Colour) Standard: Full Colour, Auto Colour, Monochrome, Grayscale Scan Modes Scan Resolution 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi

Monochrome: TIFF-Multi/Single Page, PDF-Multi/Single Page, Searchable PDF (Opt.), XPS-Multi/Single Page, DOCX (Opt.), XLSX (Opt.), PPTX (Opt.) File Formats 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.)

Colour/Grayscale: JPEG (High, Middle, Low)

#### **Facsimile Specifications**

Image Compression

Compatibility Super G3 MH/MR/MMR/JBIG Data Compression Transmission Speed Approx. 3 Seconds Per Page

Fax Modem Speed Up to 33.6 Kbps

100 Jobs (with HDD), 2,000 Destinations Max. 400 Destinations/Job 0.7 Seconds Per Page, Maximum 73 IPM Memory Transmission

Scan Speed

#### e-Filing Specifications

Accessories (Options)

Platen & Document Feeder Options

Additional Paper Options

Envelope Cassette Option

Large Capacity Feeder

**Finishing Options** 

Inner Finisher

Paper Feed Pedestal

Drawer Module

DSDE

RADF

Platen Cove

Operation Method Colour Touch Screen Control Panel or Client PC 1 Public Box, 200 Private User Boxes

Number of Boxes

Capacity of Boxes 100 Folders Per Box, 400 Documents Per Folder/Box,

MR-4000-B

MR-3031-B

KA-5005PC

KD-1058-B

MY-1048-B

MY-1049-B

MJ-1042-B

MJ-1109-B

MJ-1110-B

MJ-6011N

KD-1059LT-B

200 Pages Per Document

#### e-BRIDGE Next Print Specifications

PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG 45 or 50 Pages Per Minute (LT)

Print Speed

Print Resolution 600 x 600 dpi (5 bit), 1,200 x 1,200 dpi (Colour/2 bit) or 3,600 x 1,200 dpi

(BW/with Smoothing) PS3 Only Windows Server® 2008 R2, R2 SP1, 2008/SP2, Windows® 7,8.1,10, Windows Operating Systems 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®

Network Protocols TCP/IP (IPv4, IPv6), NetBIOS over TCP/IP, IPX/SPX® for Novell® Environments,

EtherTalk® for Macintosh Environments SMB, LPR/LPD, IPP (Ver.2.) w/Authentication, AppleTalk PAP or EtherTalk,

Printing Protocols Port 9100 (bi-directional), NetWare P-SERVER LPD w/ iPrint, WS Print, FTP 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 Print Drivers

(32bit, 64-bit), macOS X 10.7.4, 10.8, 109.9, 10.10, 10.11, 10.12, 10.13

RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0 (High-speed) Optional 802.11b/g/n, Wireless LAN, Optional Bluetooth Interface

AirPrint®, Mopria®, e-BRIDGE Print & Capture Application on iOS and Android Wireless Device

(Available via Apple App Store or Google Play)

Device Management TonAccess

Up to 10,000 users or 1,000 Departments Supports User Authentication Account Control (on Device), Login Name/Password (via Windows domain) or Login Name/

Password (via LDAP Server) for Copy, Print, Scan, Fax, List, and User Function Till Front Panel, Job Programs, Universal Grip for Paper Trays, Disable Screen Accessibility Features Timeout and Audible Beep Message Alerts

50-Sheet Staple Finisher

Saddle-Stitch Finisher

MJ-1109-B/1110-B MJ-6105N KN-5005 Bridge Kit MJ-5015 Job Separator

onnectivity/Security Options

Hole Punch Unit for MJ-1042-B Hole Punch Unit for

FAX Unit/2nd Line for FAX Unit GD-1370NA-N Wireless I AN/Bluetooth GN-4020 Hardcopy Security Printing GP-1190A Bluetooth Keyboard GR-9000 Accessory Tray GR-1330

Panel 10-Key Option GR-1240 Card Reader Holder GR-1320 Meta Scan Enabler GS-1010 IPsec Enabler GP-1080 Unicode Font Enabler GS-1007 Embedded OCR Enabler GS-1080 Multi-Station Print Enabler GS-1090 Monotype Font Option GB-2050L Office365®App GR-365Node Includes: OneDrive® 365 App

SharePoint®365 App Exchange@365 App

Miscellaneous Options

ST-5005 Accessible Arm KK-2560 Harness Kit for Coin Controller GO-1280















Designs and specifications subject to change without notice. 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 Steelhead for availability. Toner yields are estimates based on 5% coverage using letter-size page. Driver and connectivity features and support may vary based on the clients network operating system. Product names may be trademarks of their respective companies. This is a Class 1 laser product complying with IEC60825-1.

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