## **TOSHIBA**

## **E-STUDIO 4518** A series

- > Black & White Multifunction Printer
- > Up to 45 PPM
- > Medium/Large Workgroup
- > Copy, Print, Scan, Fax
- > Secure MFP
- > Solutions Ready



## 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.

- > Speeds of 25, 30, 35 and 45 PPM
- > High-volume and high-toner yields
- 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.

#### Produce more with less effort.

The Toshiba e-STUDIO4518A Series is designed to put a fast, efficient, secure MFP in the hands of workgroups looking to improve productivity.

- Impressive resolution providing 2,400 dpi (Equivalence) x 600 dpi (with smoothing)
- ➤ A time-saving, high-speed, high-capacity 300-sheet Dual-Scan Document Feeder
- > A high toner yield minimizes end-user intervention and enables long uninterrupted runs.

The same power and performance typically enjoyed only by larger businesses is now available for all small and medium size companies. After all, size does not have to limit capability, nor production, thanks to Toshiba's e-STUDIO4518A MFP series.

## 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.





## A COMPACT DESIGN THAT LEAVES NOTHING OUT.

Workgroups can now get a lot more done using fewer resources and less space. The compact design of the e-STUDIO4518A Series is packed with useful functions, lots of options and elegant style.

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 any of the document feeder options are reproduced accurately.

First Copy Out Time clocks in at blazing fast speeds of up to 3.6 seconds.

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

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 ability to fold with or without stapling.

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

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 MFP – now with support of up to 50 e-BRIDGE devices.

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.

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

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.

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 AT WORK FOR YOU.

At Toshiba, we work hard to make your work easier, and more productive. In fact, we haven't even mentioned all of our impressive features, like PCL 6, PS3, XPS support and universal drivers that offer connectivity to Windows®, Macintosh® and more. Then there are driver plug-ins such as e-BRIDGE Job Point that splits large jobs over multiple machines, e-BRIDGE Job Replicator for the creation of multi-part forms and documents, e-BRIDGE Job Separator for batch printing with any app, and e-BRIDGE Job Build to print different documents together as a single job.

#### Security for Your Business

We're constantly looking for new ways to make your work, and ours, safer, and more secure.

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

With Google Cloud Print™ support, you can securely print over the web from anywhere, anytime—including your phone—to an e-STUDIO4518A 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.\*

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.

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

#### Responsibility for the Planet

Innovation that is truly innovative makes certain that our environment is part of the equation, which is precisely why we're always looking for ways to be even more environmentally responsible.

- > 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



# THE FEATURES YOU EXPECT, AND MORE.

#### 1 Document Feeder Options

MR-4000-B Dual-Scan Document Feeder (DSDF)

MR-3031-B Reversing Automatic Document Feeder (RADF)

KA-5005PC Platen Cover

#### 2 Accessory Tray & Keyboard Options

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

#### 3 Finishing Options

MJ-1042-B 50-Sheet Inner Finisher MJ-1109-B 50-Sheet Console Finisher MJ-1110-B 50-Sheet Saddle-Stitch Finisher

MJ-5015 Job Separator

#### 4 Additional Paper Options

Paper Feed Pedestal KD-1058-B

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

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



The e-STUDIO4518A Series includes all the features you would expect from a top-quality MFP, along with a few new ones that may come as a pleasant surprise.

#### In Control with the Greatest of Ease

A larger tiltable, touch swipe 10.1" colour panel works like a tablet or smartphone interface so you can find whatever you need by just swiping your finger.

### Advanced e-BRIDGE Next Technology

Built on Linux®, this latest generation 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.

#### 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.

#### Special Envelope Cassette

Keep your envelopes firmly in place for accurate printing from start to finish with an envelope cassette that holds up to 60 sheets at a time.

#### Add What You Need, All at Once

1,200 sheet paper capacity comes standard, but if you need more, just add 2 optional 550-sheet cassettes or a tandem LCF for 2,000 LT only for a total capacity of 3,200.

#### High Volume, High Toner Yield

The monthly copy volume reaches up to 150,000 and an equally impressive toner yield tops out at 43,900 at 5% coverage.

#### **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.



### C-STUDIO"2518A/3018A/3518A/4518A

#### Main Specifications

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

Heat Roller Fusing

Display 10.1" Colour WSVGA Touch Screen Tilting Display 25/30/35/45 PPM (LT)

Copy Speed First Copy Out 4.3/4.3/3.6/3.6 Seconds Warm-Up Time Approx. 20 Seconds Copy Resolution 2,400 x 600 dpi with Smoothing 3.9" x 5.8" to LD, Envelope Stack Feed Bypass **Multiple Copying** Up to 999 Copies

Standard 1,200 Sheets/Max. 3,200 Sheets **Paper Capacity Original Feed** 

Optional 300-Sheet DSDF or 100-Sheet RADF 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 Ledaer

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 **Paper Weights** 

Stack Feed Bypass: 100 Sheets-14 lb Bond-140 lb Index Opt. 550-Sheet Paper Feed Pedestal-16 lb Bond-140 lb Index Opt. 550-Sheet 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), 17-28 lb Bond Standard Automatic Duplex Unit (16 lb Bond-140 lb Index)

Duplex Reproduction Ratio 25% to 400%

Max. 100K/120K/125K/150K Month Max Duty Cycle

Weight Approx. 125.2 lb 23" (W) x 23" (D) x 31" (H)) Approx. Dimensions Toner Yield 43.9K @ 5% 120 Volts, 50/60 Hz, 12 Amps Power Source **Power Consumption** Maximum 1.5kW (120V)
Intel Atom™ 1.33GHz (Dual-Core) CPU

e-STUDIO2518A/3018A: 2GB, Max 4GB Memory e-STUDIO3518A/4518A: 4GB

320GB Self-Encrypting Drive FIPS 140-2 Validated (Opt.) Hard Disk Drive

#### e-BRIDGE Next Print Specifications

PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG

**Print Speed** 25/30/35/45 Pages Per Minute (LT)

600 x 600 dpi (1 bit) or 2,400 (Equivalence) x 600 dpi (with Smoothing) (ALL **Print Resolution** 

PDL), 1,200 x 1,200 dpi (2 bit) or 3,600 x 1,200 dpi (with Smoothing) PS3 Only 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, **Operating Systems** 

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 **Printing Protocols** 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 **Print Drivers** Windows Server® 2008 SP2 (32-bit, 64-bit) Windows Server® 2008 R2 SP1

(64-bit), Windows Server® 2016, Windows® 7 SP1 (32-bit,64-bit), Windows® 8.1 (32-bit, 64-bit), Windows Server® 2012/R2 (64-bit), Windows® 10 (32-bit, 64-bit), macOS X 10.7.4, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13

Interface RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0 (High-speed), Optional

802.11b/g/n, Wireless LAN, Optional Bluetooth

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

(Available via Apple® App Store or Google Play) TopAccess **Device Management** 

**Account Control** 

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 Accessibility Features 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)\*, 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. Environmental Stds. ENERGY STAR® (V2.0), EPEAT Gold, Californian Proposition 65 WHQL (Windows® 7, 8, 8.1, 10, 2008 R2, 2012, 2012 R2), Novell®, Citrix®, Certification

SAP, AirPrint® and Mopria®

#### Scan Specifications

DSDF Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or Colour) RADF Scan: Up to 73 IPM (Monochrome or Colour) Scan Speed

Scan Modes Standard: Full Colour, Auto Colour, Monochrome, Grayscale Scan Resolution

600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi Monochrome: TIFF-Multi/Single Page, PDF-Multi/Single Page, Searchable **File Formats** 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.)

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

#### Facsimile Specifications

Compatibility Super G3

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

Fax Modem Speed Up to 33.6 Kbps

Memory Transmission 100 Jobs (with HDD), 2,000 Destinations Max. 400 Destinations /Job

0.7 Seconds Per Page, Maximum 73 IPM Scan Speed

#### e-Filing Specifications

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

Capacity of Boxes

100 Folders Per Box, 400 Documents Per Folder/Box,

200 Pages Per Document

#### Accessories (Options)

#### **Platen & Document Feeder Options**

MR-4000-B RADE MR-3031-B KA-5005PC Platen Cover

#### **Additional Paper Options**

KD-1058-B Paper Feed Pedestal Drawer Module MY-1048-B Envelope Cassette Option MY-1049-B Large Capacity Feeder KD-1059LT-B

#### **Finishing Options**

Inner Finisher MJ-1042-B 50-Sheets Staple Finisher MJ-1109-B Saddle-Stitch Finisher MJ-1110-B Hole Punch Unit (MJ-1042-B) MJ-6011N Hole Punch Unit (MJ-1109-B/1110-B) MJ-6105N Bridge Kit (MJ-1109-B/1110-B) KN-5005 Job Separator

eS2518A/3018A MJ-5014 eS3518A/4518A MJ-5015

#### Connectivity/Security Options

FAX Unit/2nd Line for FAX Unit Wireless LAN/Bluetooth GD-1370NA-N GN-4020 Bluetooth Keyboard GR-9000 Accessory Tray GR-1330

Panel 10-Key Option GR-1340 Card Reader Holder GR-1320 GC-1410 GE-1230 4GB Memory Option (eS2518/3018) FIPS HDD USB Hub GR-1310 Meta Scan Enabler GS-1010 GP-1080 IPsec Fnabler Unicode Font Enabler GS-1007 Embedded OCR Enabler GS-1080 Multi-Station Print Enabler GS-1090 GB-2050L Monotype Font Option

#### **Miscellaneous Options**

ST-5005 Stand Accessible Arm KK-2560 Harness Kit for Coin Controller GQ-1280 Hardcopy Security Printing GP-1190A

#### e-BRIDGE Plus Apps

Includes: OneDrive® 365 App SharePoint® 365 App Exchange 365 App

GB-365Node













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 or Toshiba Tec Canada Business . Solutions Inc. Branch 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/o

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