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

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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.

 Customize and automate workflow specifically around your business processes

> Boost productivity by reducing manual and paper intensive processes in the office



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

 $\ensuremath{^{***}}\xspace$ EPEAT Gold rating is applicable only in the USA.

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
- Depart 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

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

3 Finishing Options

MJ-1042-BMJ-1109-B50-Sheet Console FinisherMJ-1110-B50-Sheet Saddle-Stitch Finisher

MJ-5015 Job Separator

4 Additional Paper Options

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

- > 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

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

Heat Roller Fusing

Display 10.1" Colour WSVGA Touch Screen Tilting Display

Copy Speed First Copy Out 25/30/35/45 PPM (LT) 4.3/4.3/3.6/3.6 Seconds Warm-Up Time Approx. 20 Seconds Copy Resolution $2,400 \times 600$ dpi with Smoothing Stack Feed Bypass Multiple Copying 3.9" x 5.8" to LD, Envelope 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 Paper Feed Sizes

Paper Weights

Drawer 1: 550 Sheets-ST-R to LD Drawer 2: 550 Sheets-ST-R to 12" x 18"

Drawer 2, 550 Sheets-51-10 12 x 15.8" 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-140 lb Index Opt. 550-Sheet Paper Feed Pedestal-16 lib Bond-140 lib Index Opt. 550-Sheet Drawer for PFP -16 lib Bond-140 lib Index Opt. Envelope Cassette for PFP-16 lib Bond-140 lib 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

Approx. 125.2 lb Weight 23" (W) x 23" (D) x 31" (H)) Approx. Dimensions 43.9K @ 5% Toner Yield **Power Source** 120 Volts, 50/60 Hz, 12 Amps **Power Consumption** Maximum 1.5kW (120V) Intel Atom™ 1.33GHz (Dual-Core) CPU e-STUDIO2518A/3018A: 2GB, Max 4GB Memory

e-STUDIO3518A/4518A: 4GB

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

e-BRIDGE Next Print Specifications

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

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

600 x 600 dpi (1 bit) or 2,400 (Equivalence) x 600 dpi (with Smoothing) (ALL PDL), 1,200 x 1,200 dpi (2 bit) or 3,600 x 1,200 dpi (with Smoothing) PS3 Only **Print Resolution**

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

(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

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

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

(Available via Apple® App Store or Google Play)

Device Management TopAccess

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 Oser Autheritation, Orthodard Bata Scientifier Initiatin, 2017, 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. Certification

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®

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 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi Monochrome: TIFF-Multi/Single Page, PDF-Multi/Single Page, Searchable Scan Resolution **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** Transmission Speed Approx. 3 Seconds Per Page Up to 33.6 Kbps Fax Modem Speed

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

 Scan Speed
 0.7 Seconds Per Page, Maximum 73 IPM

e-Filing Specifications

Operation Method Number of Boxes Capacity of Boxes

Colour Touch Screen Control Panel or Client PC 1 Public Box, 200 Private User Boxes 100 Folders Per Box, 400 Documents Per Folder/Box,

200 Pages Per Document

Accessories (Options)

Platen & Document Feeder Options

MR-4000-B DSDF RADF MR-3031-B Platen Cover KA-5005PC

Additional Paper Options

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

Finishing Options

MJ-1042-B Inner Finisher 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) Job Separator

eS2518A/3018A M.I-5014 eS3518A/4518A MJ-5015

Connectivity/Security Options
FAX Unit/2nd Line for FAX Unit

GD-1370NA-N Wireless LAN/Bluetooth GN-4020 Bluetooth Keyboard GR-9000 GR-1330 Accessory Tray

Panel 10-Key Option GR-1340 Card Reader Holder GR-1320 GC-1410 4GB Memory Option (eS2518/3018) FIPS HDD GE-1230 USB Hub GR-1310 GS-1010 Meta Scan Enabler 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

Miscellaneous Options

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

GB-365Node

e-BRIDGE Plus Apps Office365

Includes: OneDrive® 365 App

SharePoint® 365 App Exchange 365 App

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