## **TOSHIBA**

# ESTUDIO 7516AC

- > Colour Multifunction Printer
- > Up to 75 PPM Colour
- > Up to 85 PPM Black & White
- > 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 customisable solutions that can be tailored to meet your needs. Toshiba solutions help you simplify complex tasks while managing diverse information—efficiently and safely to maximise your productivity.

Our latest series delivers on the Toshiba promise of Together Information – our 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.

- Speeds of 55 & 75 PPM Colour, 65 & 85 PPM Monochrome
- High-resolution and high-volume colour output
- > High-volume black & white output
- Advanced e-BRIDGE Next technology
- Fast dual-core processor

#### Sleeker, faster, and more versatile than ever.

Toshiba introduces a new sleek lineup that's as impressive on the outside as it is on the inside. Its ultra-modern look houses the latest innovative technologies, like brilliant, multi-beam laser colour at a speed of up to 75 pages per minute, and up to 85 pages per minute in monochrome.

- > 1,200 dpi x 1,200 dpi, 2bit 3,600 dpi (Equivalence) x 1,200 dpi
- > High-speed, high-capacity Dual-Scan Document Feeder
- Up to 600K maximum monthly copy volume

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

A fully-customisable 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.

 Customise and automate workflows specifically around your business processes



### INNOVATIVE FEATURES, VERSATILE CONNECTIVITY.

The Toshiba e-STUDIO7516AC Series helps workgroups connect, integrate and simplify while improving efficiency and productivity to facilitate collaboration between departments.

High Speeds include 55/75 brilliant colour pages per minute and 65/85 monochrome pages per minute, respectively.

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

Fast Dual-Scan Document Feeder handles up to 300 sheets at a time and seamlessly scans both sides of each page in a single pass to produce a max of 240 images per minute (IPM).

Auto Skew Correction ensures your scanned documents are reproduced accurately.

e-Suite allows you to track and control copy, fax and scan jobs and performs secure print release at Toshiba MFP.

10.1" Tablet-Style Touch Screen works intuitively, helping you access instructions, functions, and commands with the swipe of the finger.

Banner Printing produces impressive signage as large as 12" x 47" using our unique eco-crystal waterproof paper.

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.

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

e-BRIDGE Plus for 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.

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 on the 10.1" tablet-style touch screen, 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.

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.

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.



# TOSHIBA INNOVATION AT ITS FINEST.

When it comes to seamless workflow and simplified integration, the e-STUDIO7516AC Series represents the finest Toshiba has to offer. The latest e-BRIDGE Next technology enables the systems to offer invaluable embedded solutions capabilities, and third-party integration.

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.

PCL 6, PS3, and XPS support, a universal print driver and our Toshiba V4 driver with Toshiba Print Experience provide fast and easy connectivity with Windows®, Macintosh® and beyond.

#### Cloud Support

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

Embedded Applications for Office365®\*\* lets users scan to and print from their Office365® 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 these 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 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

#### **Advanced Security**

Even more important than functionality is the security offered by the e-STUDIO7516AC Series. Such technological advancements include:

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

#### **Environmental Responsibility**

Because we have been working to protect the environment as well as your security, you can rest assured Toshiba has what it takes to protect both.

- > 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



# IMPRESSIVE EVEN BEFORE YOU TURN IT ON.

#### 1 Accessory Tray & Keyboard Options

GR-1330 – Accessory Tray GR-1340 – 10-Key Numeric Keypad

#### 2 Finishing Options

MJ-1111-B - 50-Sheet Console Finisher MJ-1112-B - 50-Sheet Saddle Stitch Finisher MJ-6106N - Hole Punch Unit

# KA-6551 – Side Exit Tray Connectivity Options

GD-1370NA - Fax Unit/2nd Line for Fax Unit GN-4020 - Wireless LAN/Bluetooth Module

#### 4 Additional Paper Options

MP-2502-B - 2,500 Sheet Large Capacity Feeder

#### Additional Option Highlights

- IPsec Security Enabler
- Multi-Station Print Enabler
- > Embedded OCR Enabler
- e-Suite Print Management & Reporting Module



Toshiba's e-STUDIO7516AC Series offers the best of the best, enabling large workgroups to improve productivity and connectivity while simplifying the overall workflow.

#### 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.

#### e-Suite

Toshiba e-Suite provides a user friendly embedded user interface for secure print release, copy, scan, fax and card registration to all individual users. The users are able to monitor their balance of black/white and colour prints for better cost management.

Its powerful device management feature provides office adminstrators with detailed status monitoring and intelligent alerts that improve office MFPs uptime and device availability. Custom reports per device or function are generated automatically to keep an eye on usage and to control the costs.

#### Volumes and Volumes

A high monthly copy volume of 480K/600K respectively. Impressive toner yields of 39,200 colour and 106,600 black and white (each at 5%).

#### 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 available MFP by simply swiping their card and authenticating at that device.

#### Advanced e-BRIDGE Next Technology

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

## ©:STUDIO 5516AC/7516AC

#### Main Specifications

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

Heat Roller Fusing 10.1" Colour WSVGA Touch Screen Tilting Display Display Colour: 55/75 PPM (A4), Monochrome: 65/85 PPM (A4) Colour: 6.4/5.4, Monochrome: 5.2/4.1 Seconds Copy Speed First Copy Out

Approx. 20 Seconds Warm-Up Time 600 x 600 dpi Copy Resolution

Stack Feed Bypass 100 x 148mm to 330 x 483mm, 313.4 x 1200mm, Envelope

Multiple Copying Up to 9,999 Copies

Paper Capacity 4-Drawer: 2,280 Sheets/Max. 4,780 Sheets Tandem Drawer: Standard 3,520 Sheets/Max. 6,020 Sheets

Standard 300-Sheet DSDF **Original Feed** 

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

Simplex: 35-209gsm, Duplex: 35-209gsm

Max. Original Size

Drawers: 540 Sheets-A5R to 305 x 457mm Paper Feed Sizes

Integral Tandem LCF 1,160 x 2 A4-Only

Stack Feed Bypass: 120 Sheets- 100 x 148mm to 330 x 483mm, 313.4 x 1200mm Banner

Opt. 2,500-Sheet Ext. LCF A4-Only 4-Drawer: Standard 540 Sheets x 4- 60-256gsm

Paper Weights

Tandem LCF 1,160 Sheets x 2- 60-256gsm Plus 540 Sheets x 2- 60-256gsm Stack Feed Bypass: 120 Sheets- 60-300gsm Opt. 2,500-Sheet Ext. LCF A4-Only -60-256gsm Standard Automatic Duplex Unit (60-256gsm)

Duplex Reproduction Ratio 25% to 400%

Max. 480K/600K Month (Colour: 100%) Max Duty Cycle

Weight

Approx. 213 kg 955 (W) x 698 (D) x 1,227 (H) mm Approx. Dimensions

CMY: 39,200, K: 106,600 @ 5% 220-240 Volts, 50/60 Hz, 16 Amps Toner Yield Power Source Maximum 2.4kW (220-240V) Power Consumption CPU Intel Atom™ 1.75 GHz (Dual-Core)

Memory

320GB Self-Encrypting Drive Hard Disk Drive

#### e-BRIDGE Next Print Specifications

PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG Colour: 55/75 PPM (A4), Monochrome: 65/85 PPM (A4) 600 x 600 dpi (8 bit), 1,200 x 1,200 dpi (Color/2 bit) or 3,600 x 1,200 dpi **Print Speed** 

Print Resolution

(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, macOS 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.2.0) w/Authentication, AppleTalk® PAP or, Port 9100 **Printing Protocols** 

(bi-directional), NetWare P-SERVER LPD w/ iPrint, WS Print, FTP Windows Server® 2008 SP2 (32-bit, 64-bit) Windows Server® 2008 R2 **Print Drivers** 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, macOS 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

AirPrint®, Mopria®, e-BRIDGE Print & Capture Application on iOS and Android (Available via Apple® App Store or Google Play) Wireless Device

**Device Management** Account Control

Variable via John Schieb (30) (e-BRIDGE Fleet Management Software)
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

Security Features

Timeout and Audible Beep Message Alerts

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), 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

Environmental Stds.

Integrity Check function, image Log, Card Authentication, NFC Authentics

\*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\*, Mopria\*

#### Scan Specifications

Scan Speed Scan Modes Scan Resolution **File Formats** 

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

Standard: Full Colour, Auto Colour, Monochrome, Grayscale 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.) 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 **Data Compression** MH/MR/MMR/JBIG Approx. 3 Seconds Per Page Transmission Speed

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

Operation Method Number 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, Capacity of Boxes

200 Pages Per Document

#### Accessories (Options)

**Additional Paper Options** 

MP-2502-B Large Capacity Feed

**Finishing Options** 

50-Sheet Staple Finisher Saddle-Stitch Finisher M.I-1111-B MJ-1112-B Hole Punch Unit for MJ1111/MJ1112 MJ-6106-N KA-6551 Side Exit Tray Finisher Guide Rail KN-1103

Connectivity/Security Options

FAX Unit/2nd Line for FAX Unit GD-1370NA-N Wireless LAN/Bluetooth GN-4020 Hardcopy Security Printing GP-1190A GR-1330 Accessory Tray Panel 10-Key Option Card Reader Holder GR-1340 GR-1320 Meta Scan Enabler GS-1010 IPsec Enabler GP-1080 Unicode Font Enabler

Embedded OCR Enabler Single License Five Licenses

GS-1085 Multi-Station Print Enabler Single License GS-1090 GS-1095 Five Licenses

GS-1080

Miscellaneous Options

KK-2560 Accessible Arm Harness Kit for Coin Controller GQ-1280



Interface











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R180611V2400-TTEC

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