## **TOSHIBA**

# E-STUDIO 2021 AC

# Colour Multifunctional Printers

- Multifunctional A3 colour systems with features tailored to the needs and wishes of small- to medium-sized enterprises to support modern document workflows
- Large and fully customisable user interface for easy to access all functions and increased efficiency
- High-speed document output of up to 25 pages per minute





## Cloud-ready And Secure

Today's new hybrid work environment has permanently changed demands on access to information: it must be available anywhere and anytime. Only then can organisations maintain maximum efficiency and productivity. Yet information also needs to be secure.

Toshiba's cloud-ready products and our team of experts provide the solutions you need to improve workflow and print with functionalities that are smarter and more convenient than ever before. We have implemented new features to increase productivity with the vision of Together Information – helping people and organisations share information more effectively through better products and solutions. In line with the needs of "new normal" workplaces, the series is equipped with functionalities that enable non-contact, non-face-to-face and remote work.

Based on the latest technological advances and security standards, we deliver end-to-end tailored solutions to help you seamlessly and securely navigate today's digital workplace. In addition, our multifunctional print (MFP) systems meet the highest environmental requirements. From consulting, cloud migration and fleet management to implementation and technical support, Toshiba is at your side.



### **Smart And Smooth**

An intuitive 26 cm (10.1") tablet-style touch screen with an embedded web browser is easy to use and fully customisable. You can conveniently tailor settings and automate workflows – including integration of third-party solutions. The user interface, which reflects the bold new look of the new e-STUDIO series, enables simple operation and improved efficiency.

### Reliability with superb quality

With our advanced e-BRIDGE Next technology, the two systems e-STUDIO2021AC and e-STUDIO2521AC feature outstanding versatility and value for money. This makes the all-rounders, which both deliver impeccable documents, ideal for small- to medium-sized enterprises (SMEs).

- Reliable, high-quality document output with a print resolution of up to 1,200 x 1,200 dpi
- Print speed of up to 20 pages (e-STUDIO2021AC) and 25 pages (e-STUDIO2521AC) per minute
- Colour consistency across small and large print jobs
- Large and fully customisable user interface for direct access to the features you need most
- State-of-the-art security features to ensure your data are protected



# **Premium Performance** at an Entry-level Price

Workgroups within SMEs appreciate the easy integration of the e-STUDIO2521AC series into existing IT infrastructures. The systems are fully customisable, and offer readily accessible solutions, thanks to open platform architecture.

Designed for modern businesses, both systems are capable of cloud and mobile printing. AirPrint and Mopria Print Service support and 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 additional printing features, and gives users the ability to scan documents back to their tablets or smartphones.

The e-STUDIO2521AC series can be equipped with various apps to enhance efficiency. When the apps are combined with our embedded optical character recognition (OCR) feature, documents can be scanned as Searchable PDF and other popular office formats.

### Cloud solution apps

- e-BRIDGE Plus for Box
- e-BRIDGE Plus for Dropbox<sup>™</sup>
- e-BRIDGE Plus for Exchange Online
- e-BRIDGE Plus for Gmail™
- e-BRIDGE Plus for Google Drive<sup>™</sup>
- e-BRIDGE Plus for Google Workspace<sup>™</sup> Google Drive<sup>™</sup>
- e-BRIDGE Plus for OneDrive®
- e-BRIDGE Plus for OneDrive® for Business
- e-BRIDGE Plus for SharePoint® Online
- e-BRIDGE Plus for Universal Print
- e-BRIDGE Capture & Store

### Workflow solution apps

- e-BRIDGE Plus for Barcode Scan
- e-BRIDGE Plus for Green Information
- · e-BRDIGE Plus for ID Card
- e-BRIDGE Plus for USB Storage
- e-BRDIGE Plus for Voice Guidance
- e-BRIDGE Plus for Zone OCR

To ensure a perfect fit, contact our team of software developers for support in creating customised apps for you.

### Your partner in sustainability

Building a sustainable society is a top priority for Toshiba. We are committed to people and the future of our planet, and we make every effort to minimise the impact of our business on the environment. This means conservation and protection of the world's natural resources in every business process and product as well as providing solutions that make our customers' operations more sustainable. Accordingly, the e-STUDIO2521AC series MFPs have also been equipped with various environmentally friendly features:

- Low-power, super sleep mode to save money and reduce energy consumption
- Compliant with the latest, most stringent environmental requirements
- Usage of recycled plastics
- The e-BRIDGE Plus for Green Information app, which displays environmental achievements directly on the MFP to encourage use of eco-friendly settings

### Security meets convenience

Toshiba has always placed top priority on protecting data. As a leading provider of information technology, the company has equipped e-STUDIO2521AC series MFPs with state-of-the-art security features, such as an anti-malware function, secure SSD (Solid State Drive) and TPM (Trusted Platform Module) with encryption function. Optionally you can choose the FIPS HDD\* with data overwrite function and HCD-PP\*\* certification. Deploy all the security technologies offered to ensure your data are protected when using the MFP.

\*\* Hard Copy Device - Protection Profile certification



<sup>\*</sup> Federal Information Processing Standards Hard Disc Drive

# Big Performance In A Compact Format

Toshiba's e-STUDIO2521AC series offer a wide spectrum of functionalities in a surprisingly compact format. The multifunctional units enable you to integrate and simplify your workflows while improving efficiency.

**Mobile printing** gives you full flexibility and lets you easily connect to mobile devices via AirPrint or the Mopria Print Service.

**Embedded and optional apps** to customise the system according to your preferences.

Large user interface for easy access to all features and functions of the device.

**Scan to USB** is great for working with documents on the go – you can even create PDF/A-2 files suitable for long-term archiving.

**Print from USB** for quick and easy printouts. If necessary, the MFP will automatically scale your documents to fit the available paper size.

Remote assistance and diagnostics fit seamlessly into today's workstyles and help keep your business running when technical difficulties or uncertainties occur.

### Paper volume indicators

on the control panel make it easy to see the paper sizes, types and levels in each cassette.

**Print around** eliminates bottlenecks by allowing other print jobs to go around a job that is held up due to the need for a specific paper size or type.

**Scan and fax preview** allows you to review, rotate and modify your scanned documents or incoming faxes before saving or printing.

Security you can rely on optional card readers and biometric fingerprint readers add an extra layer of security to the systems and allow you to restrict access to the devices. But they also make life easier for users by giving them direct access to their print jobs.

**Multi station print solution** allows users to send print jobs from their desktops and retrieve them at up to 50 different MFPs within the network by authenticating at their device, e.g. by simply swiping a badge.



# Proactive Service With Toshiba e-BRIDGE CloudConnect

- e-BRIDGE CloudConnect (eCC) is a device-to-cloud based system.
- It bridges the gap between business processes and machines in the field.
- It increases the efficiency of service operations.
- It is a web-based device management system, exclusively for Toshiba MFP.

#### Your Benefits



### **Improves Service Up Time**

- Receive real-time technical alerts and warnings
- Remote configure device settings & software update
- Use service data for technical diagnosis, faster resolution



#### **Service Automation**

- Meter reads are automatically taken at set intervals
- Toner alerts are transmitted, triggering automatic supplies delivery
- No server maintenance, no manual backup data is required



### Keeps your MFP secure & Up-To-Date

- Latest firmware & security updates via the cloud during off-peak periods
- Remote data backup and restore to avoid data lost
- Consistently manages device configurations to adhere to your company or regulatory & security standards

### Minimise disruption with a maintenance contract

Having a maintenance contract in place ensures that you get to take advantage of a variety of add-ons. Get real value for money and maximise your return on investment with a well-maintained device, with helpful technical support when you need it. Maintenance contracts ensure that you can continue to run your business with minimal disruption.



## **Specifications**

General

Print & Copy Speed A4: 20/25 ppm

A3: 10/12 ppm

Warm-up Time ~ 13.1/15 seconds from low power mode

Paper Size & Weight Drawer: A5R-A3, 60-163 g/m<sup>2</sup>

Bypass: 100 x 148 mm-A3, 60-209 g/m<sup>2</sup>

Paper Capacity Drawer: 1x 250 sheets

Bypass: 1x 100 sheets Max. 2,900 sheets

Inner Output Tray 550-sheet capacity

Automatic Duplex A5R-A3, 60-163 g/m²

Controller Type Toshiba e-BRIDGE Next

Control Panel 26 cm (10.1") Multi-Touch Colour Panel
Memory Security SSD 128 GB<sup>(1)</sup>; 4 GB RAM

Interface 10Base-T/100Base-TX/1000Base-T, High Speed

USB 2.0, WLAN\* (IEEE802.11a/b/g/n/ac),

Bluetooth\*, Wi-Fi Direct\*

Dimension & Weight 575 x 586 x 662 mm (W x D x H),  $\sim$ 57 kg Initial Consumables Drums, Developers, Waste Toner Box

**Print** 

Resolution 600 dpi x 600 dpi, 3bit (All PDL)

1,200 dpi x 1,200 dpi, 1bit (PS Driver)

Page Description PCL5e, PCL5c, PCL6 (PCL XL), XPS, PDF, PS3

and JPEG

Language Supported Systems W

Supported Systems Windows 11/10/8.1, Windows Server

2022/2019/2016/2012 R2/2012 (64 bit), Mac OS

10.12-12, Linux/Unix, Citrix, SAP, AS/400

Network Protocols TCP/IP (IPv4/IPv6, NetBios over TCP/IP

Mobile Printing e-BRIDGE Print & Capture, Mopria® Print Service,

AirPrint on iOS or macOS®

Print Functions Universal Printer Driver, Driver Templates, Driver

plug-ins\*, Print from USB, Hold Print, Tandem

Printing, E-Mail direct printing

Scan

Scan Resolution 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi

Scan Speed Reversing Automatic Document Feeder\*:up to

73 ppm (300 dpi) in colour and monochrome

Scan Modes Auto-Colour (ACS), Colour, Greyscale,

Monochrome

File Formats JPEG, Multi/Single Page TIFF/XPS/PDF,

Secure PDF, Slim PDF, PDF/A, PDF/A-2, Searchable PDF\* (and other formats like

DOCX, XLSX, PPTX)\*

Scan Functions WS Scan, Scan to USB, Scan to E-Mail,

Scan to File (SMB, FTP, FTPS, IPX/SPX, Local), Meta Scan\*, OCR scan, Scan to Box (e-Filing),

WIA. TWAIN

Copy

Resolution Scan: 600 x 600 dpi

Print: equiv. 2,400 x 600 dpi (with smoothing)

First Copy Output Time (Mono/Colour) 7.1 / 9.5 seconds

Multiple Copy Up to 999 copies

Copy Modes Text/Photo, Text, Photo, Custom

Copy Functions Electronic Sort, Rotate Sort, ID Card Copy,

Edge Erase, 2-in-1 / 4-in-1 mode

Fax\*

Communication Super G3, G3 - (opt. 2nd line) Internet Fax T.37

Transmission Speed ~ 3 seconds per page
Compression JBIG, MMR, MR, MH

Fax Memory 1 GB Transmission/Reception

Network-Fax Driver for Windows 11/10/8.1,

Windows Server 2022/2019/2016/Server 2012

R2/Server 2012 (64 bit)

Incoming Fax Routing To shared folders (SMB, FTP), E-Mail, e-Filing

System & Security

Device Management Top Access for remote administration and

onfiguration

System Features e-Filing document server for secure storage,

Document distribution and Print-on-Demand (one public box, 200 user boxes),

(Offic public box, 200 user boxes),

12,060 one-touch templates for storage of personalised settings and workflows, Scan/Fax Preview, Rip-while-Print, e-BRIDGE Open Platform, Embedded Web Browser, Job Skip, PCL Barcode printing, e-BRIDGE Plus

embedded apps

Accounting & Security Role Based Access, LDAP support, 1,000

department & 10,000 user codes, Card Reader\*, Private Print, Scan to Secure PDF, Pull-printing\* Standard data encryption with Security SSD, Data Overwrite function when optional HDD is chosen, IP and MAC address filter, Port Filter, Support of SSL and IPsec\* protocols, IEEE802.1 x support, CC certified (ISO/IEC15408) with

HCD-PP v1.0\*

## **Options**

Reversing Automatic 100-sheet capacity, A5R-A3, 35-157 g/m<sup>2</sup>

Paper Feed Unit 550-sheet capacity (1 Cassette), A5R-A3,

60-163 g/m<sup>2</sup>

Paper Feed Pedestal 550-sheet capacity (1Cassette), A5R-A3,

60-163 g/m<sup>2</sup>

Drawer Module For Paper Feed Pedestal

550-sheet capacity (1 Cassette)

A5R-A3, 60-163 g/m<sup>2</sup>

Envelope Drawer For Paper Feed Pedestal or Cassette

Envelopes: 50-envelope capacity (1 Cassette) 100x162 mm - 240x380 mm, 60-85 g/m² Paper: 550-sheet capacity, A5R-A4R,

60-163 g/m<sup>2</sup>

Large Capacity Feeder 2,000 sheets, A4, 60-163 g/m<sup>2</sup>

Inner Finisher 2 trays, 600-sheet capacity

50-sheet multi-position stapling A4R-A3, 60-105 g/m² (stapling mode)

## **Licences**

### **Other Options**

Platen Cover

Desk

Security SSD Option (512GB) FIPS SSD Option (512GB) Security HDD Option (320GB)

Wireless LAN/Bluetooth Module (Incl. Wi-Fi Direct)

Work Tray
Job Separator
Fax Board
USB Hub
Accessory Tray
Panel Ten-key
RFID Card Reader
Biometric Reader
Accessible ARM

Multi Station Print Enabler Meta Scan Enabler Unicode Font Enabler Embedded Apps

e-Suite

IPsec Enabler

\*Optional















#### **About Toshiba TEC**

Toshiba TEC Corporation is a leading provider of information technology, operating across multiple industries - ranging from retail, education and business services to hospitality and manufacturing. With headquarters in Japan and over 80 subsidiaries worldwide, Toshiba TEC Corporation helps organisations transform the way they create, record, share, manage and display information.

For more information please contact us:

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Together Information is Toshiba's vision for how people and organisations create, record, share, manage and display ideas and data.

It is based on our belief that the most successful organisations are those that communicate information in the most efficient way.

We make that possible through an integrated portfolio of industry-specific solutions, all of which reflect Toshiba's commitment to the future of the planet.