## **TOSHIBA**

### E-STUDIO 2021AC

## Colour Multifunctional Printers

- Multifunctional A3 colour system with features tailored to the needs of smallto medium-sized enterprises that require modern document workflows
- Large and fully customisable user interface for easy access to all functions and with increased efficiency
- High-speed document output of up to 20 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, this MFD is equipped with functionalities that enable non-contact 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 device (MFD) system meets the highest environmental requirements. From consulting, cloud migration and fleet management to implementation and technical support, Toshiba is at your side.

With our advanced e-BRIDGE Next technology, the e-STUDIO2021Ac features outstanding versatility and value for money. This makes it a great all rounder and ideal for small- to medium-sized enterprises (SMEs).

- Reliable, high-quality document output with a print resolution of up to 1,200 x 3,600 dpi
- Print speed of up to 20 pages per minute
- 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 is protected

### **Smart And Smooth**



Access the systems functions via an intuitively 26 cm (10.1") tablet-style touch screen with an embedded web browser which is fully customisable, allowing you to tailor settings and automate workflows – including integration of third-party solutions. In line with the new look and feel of this model is a bold and straightforward user interface that makes normally complex tasks simple and easy.

- Customise and automate workflows according to your needs
- Boost productivity by reducing manual and paper-intensive processes
- Personalise the user interface to meet individual or department-specific needs for maximum efficiency

# Premium Performance at an Entry-level Price

Workgroups within small and medium-sized enterpises (SMEs) appreciate the easy integration of the e-STUDIO2021Ac into existing IT infrastructures. The system is fully customisable, and offer readily accessible solutions, thanks to open platform architecture.

Designed for modern businesses, support for mainframe, desktop, 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 MFD. 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-STUDIO2021Ac can be equipped with various apps to enhance efficiency. When combined with our embedded optical character recognition (OCR) feature, scanned pages become documents that can be searched and edited with ease, particularly when output as Microsoft Word or other popular office formats.

#### **Cloud solution and workflow apps**

Seamlessly connect with your business platforms

- Find better ways of managing your compliance obligations.
- Introduce business efficiencies through simple workflows and automation.
- Handle hard copy documents with ease.
- Eliminate information security concerns with on-board direct-to-platform processing (no intermediate software or cloud services).

For more information, go to www.toshiba-business.com.au/apps



#### 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-STUDIO2021ac is equipped with various environmentally friendly features:

- Low-power, super sleep mode to save money and reduce energy consumption
- Compliance with the latest, most stringent environmental requirements
- Usage of recycled plastics

#### Security meets convenience

Toshiba has always placed top priority on protecting data. As a leading provider of information technology, the company has equipped e-STUDIO2021ac MFD with state-of-the-art security features, such as an anti-malware function, secure Solid State Drive (SSD), Trusted Platform Module (TPM) with encryption function. Deploy all the security technologies offered to ensure your datais protected when using the MFD.



# **Big Performance** in a Compact Format

Toshiba's e-STUDIO2021AC MFD offers a wide spectrum of functions in a surprisingly compact format, enabling you to integrate and simplify your workflows most efficiently.

**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.

**Staple/hole punch capabilities** offer various sort, staple and hole punch options

**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 MFD 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 MFD running when your business needs it the most.

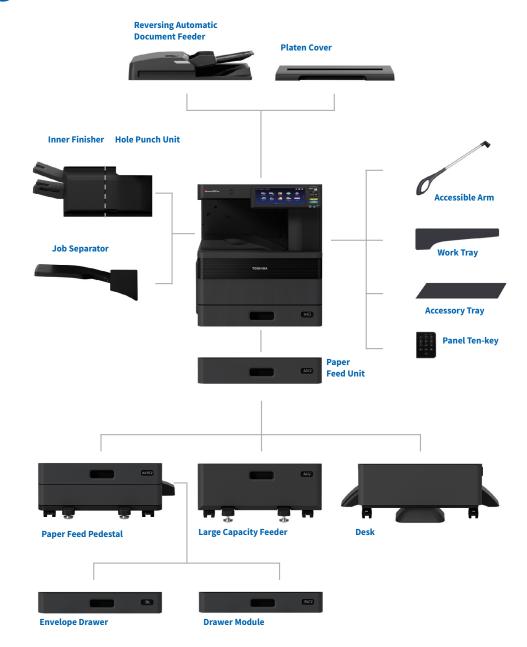
**Paper volume indicators** on the control panel make it easy to see the paper sizes, types and levels in each cassette.

**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.



## Configuration



## **Highlights**

#### 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**

Toshiba's proprietary 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.

#### Advanced e-BRIDGE technology

The e-BRIDGE Next architecture features an embedded web browser, enabling you to easily utilise Toshiba's internally developed solutions or even third-party applications.

### **Specifications**

#### General

**Print & Copy Speed** A4: 20/25 ppm A3: 10/12 ppm

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

Cassette: A5R-A3, 60-163 g/m2 Paper Size & Weight

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

Cassettes: 1x 250 sheets Bypass: 1x 100 sheets Max. 2,900 sheets **Paper Capacity** 

**Inner Output Tray** 550-sheet capacity

**Automatic Duplex** A5R-A3, 60-163 g/m<sup>2</sup> **Controller Type** Toshiba e-BRIDGE Next

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

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

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

Wi-Fi Direct\*

**Dimension & Weight** 585 x 586 x 662 mm (WxDxH), ~59.4 kg

#### **Print**

Resolution 600 x 600 dpi, 5 bit

1,200dpi x 1,200dpi, 2bit (equiv. 1,200dpi x 3,600dpi)

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

with PostScript driver only

**Page Description** 

Language

Windows 11/10/8.1, Windows Server 2022/2019/2016, Mac OS 10.12-12, Linux/Unix, **Supported Systems** 

Citrix, SAP, AS/400

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

Colour Modes Auto-Colour (ACS), Colour, TWIN Colour,

Monochrome

ICC profile colour management, RGB substitution, Brightness, Saturation, Contrast, Colour Balance **Colour Settings** 

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

AirPrint on iOS or macOS

#### Scan

Resolution Max. 600 x 600 dpi

Reversing Automatic Document Feeder\*: Scan Speed 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)

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

(SMB, FTP, FTPS, Local), Meta Scan\*, OCR scan, Scan to Box (e-Filing), WIA, TWAIN

#### Copy

**Copy Modes** 

Resolution Scan: 600 x 600 dpi

Print: 600 x 600 dpi, 5 bit, equiv. 2,400 x 600 dpi with smoothing (monochrome only)

**First Copy Output Time** Colour: ~9.5/9.5 seconds Monochrome: ~7.1/7.1 seconds

Zoom Platen\*: 25-400%, RADF\*: 25-200%

> Text, Text/Photo, Photo, Printed Image, Map, Image Smoothing

**Colour Modes** Auto-Colour (ACS), Full Colour, Twin Colour, Mono

Colour, Monochrome

Hue, Saturation, Colour Balance, RGB adjustment, **Colour Settings** 

5 one-touch modes

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

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

#### Fax\*

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

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

Fax Memory 1 GB Transmission/Reception

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

2022/2019/2016

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

#### System & Security

**Device Management** 

Top Access for remote administration and

**System Features** 

e-Filing document server for secure storage, Document distribution and Print-on-Demand (one public box, 200 user boxes), over 1.2 million 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, 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), Scan to Secure PDF,

Pull-printing\*

### **Options**

**REVERSING AUTOMATIC** DOCUMENT FEEDER

100-sheet capacity, A5R-A3, 35-157 g/ $m^2$ 

PAPER FEED UNIT

550-sheet capacity (1 Cassette), A5R-A3,

PAPER FEED PEDESTAL

550-sheet capacity (1Cassette), A5R-A3,  $60-163 \, g/m^2$ 

**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 2<sup>nd</sup> Cassette Envelopes: 50-envelope capacity (1 Cassette) 100x162mm - 240x380 mm, 60-85 g/m<sup>2</sup> Paper: 550-sheet capacity, A5R-A4R,

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

LARGE CAPACITY FEEDER

 $2,\!000\,sheets, A4, 60\text{-}163\,g/m^2$ 2 trays, 600-sheet capacity

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

**HOLE PUNCH UNIT** 

Available in 2 holes (E), 3 holes (N), 4 holes (F)

**PLATEN COVER** 

DESK

FIPS SOLID STATE DRIVE 512 GB(1)

**WORK TRAY** 

JOB SEPARATOR

**USB HUB** 

**ACCESSORY TRAY** 

PANEL TEN-KEY

WIRELESS LAN/BLUETOOTH MODULE (incl. Wi-Fi Direct)

**ACCESSIBLE ARM** 

**IPsec ENABLER (LICENCE)** 

**MULTI STATION PRINT ENABLER (LICENCE)** 

META SCAN ENABLER (LICENCE)

UNICODE FONT ENABLER (LICENCE)

HARD COPY SECURITY KIT (LICENCE)

















G-BRIDGE Global Print

 $<sup>^{(1)}</sup>$  1 GB = 1 billion bytes; the actual formatted capacity is less. Available capacity will also be less if software applications are pre-installed.

#### **About Toshiba Australia**

Toshiba (Australia) Pty Limited is part of the globally operating Toshiba Tec Corporation, active in various high-tech industrial sectors.

Toshiba 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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		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

 $industry-specific \ solutions, all \ of \ which \ reflect \ To shiba's \ commitment \ to the future \ of the \ planet.$ 

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For more information please visit www.toshiba-business.com.au

