

TOSHIBA

e-STUDIO2020AC

Colour Multifunctional Device

- Multifunctional A3 colour system with features tailored to the needs of small- to 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.



TOGETHER
INFORMATION

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.

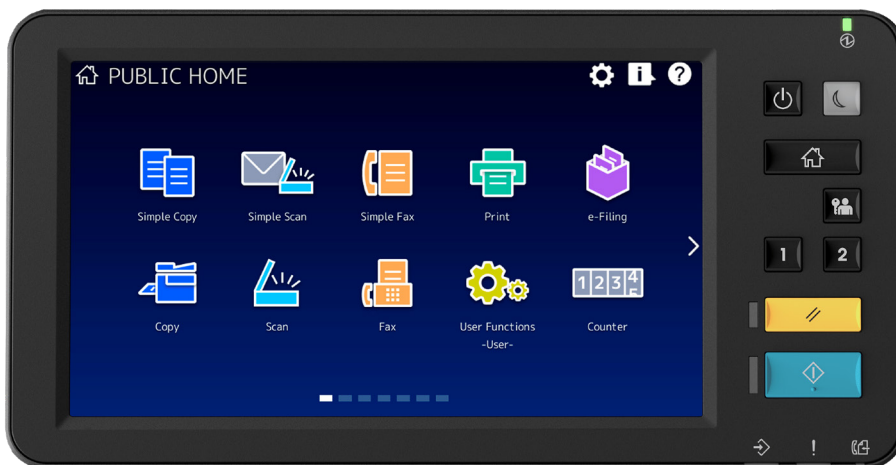
Toshiba's cloud-ready products and our team of experts provide the solutions you need to improve workflow and print with functionalities that are smarter and more convenient than ever before. We have implemented new features to increase productivity with the vision of Together Information – helping people 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 functionality that enables 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-STUDIO2020Ac 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 1,200 dpi based on advanced organic light-emitting diode (OLED) technology
- 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 system functions via an intuitive 26 cm (10.1”) tablet-style touch screen equipped 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 enterprises (SMEs) appreciate the easy integration of the e-STUDIO2020Ac into existing IT infrastructures. The system is fully customisable, and offers readily accessible solutions, thanks to its open platform architecture.

Designed for modern businesses, support for mainframe, desktop, cloud and mobile printing is built-in. AirPrint and Mopria Print Service 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-STUDIO2020Ac 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-STUDIO2020Ac MFD 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 the e-STUDIO2020Ac MFD with state-of-the-art security features, such as an anti-malware, secure Solid State Drive (SSD) and Trusted Platform Module (TPM) 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 is protected when using the MFD.

* Federal Information Processing Standards Hard Disk Drive

** Hard Copy Device – Protection Profile certification



Big Performance In A Compact Format

Toshiba's e-STUDIO2020Ac 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

Saddle-stitch/fold capabilities offer various stitch finishing and fold 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 helps keep your MFD running when your business needs it the most

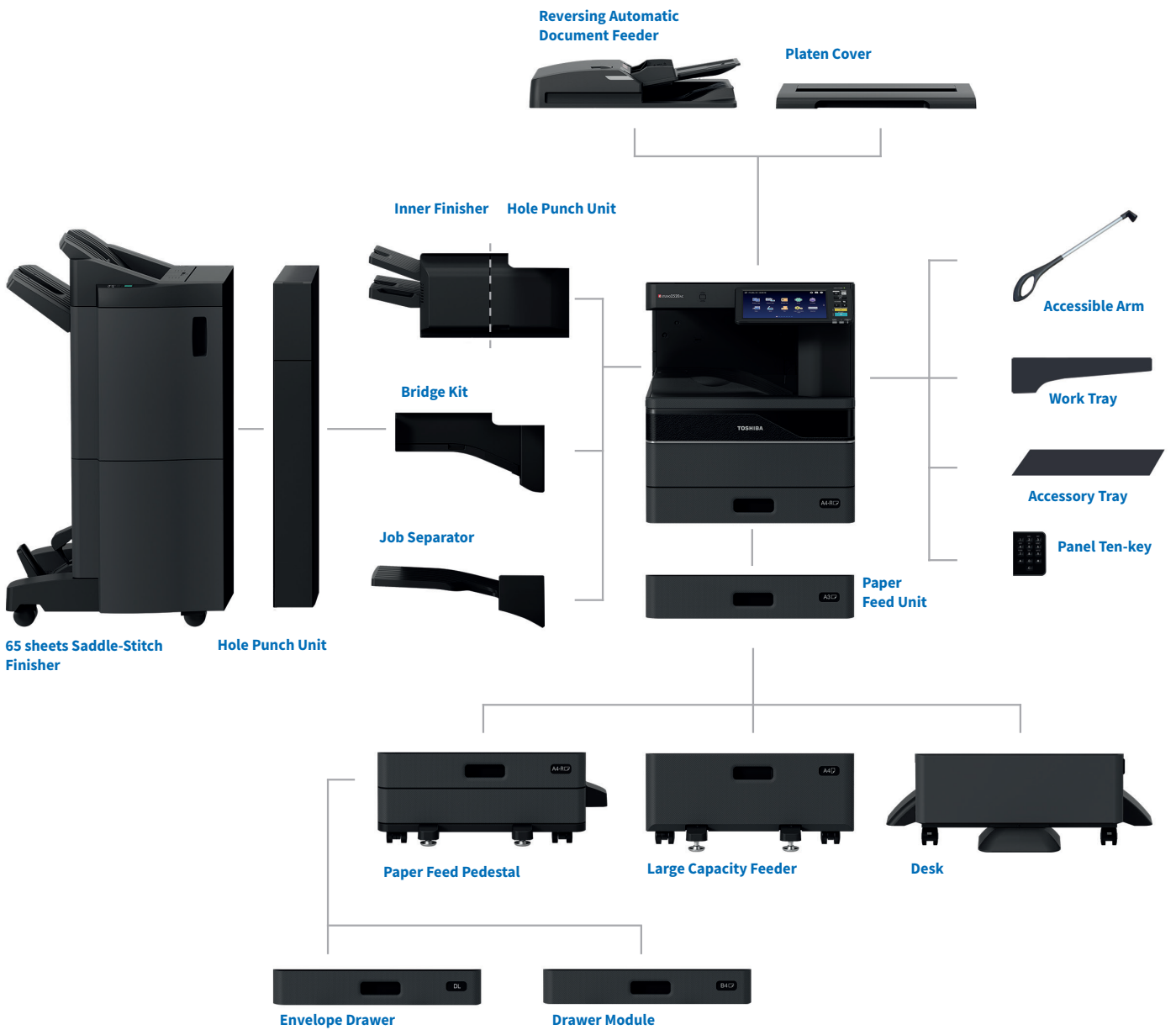
Paper volume indicators on the control panel make it easy to see the paper sizes, types and levels in each cassette

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 add an extra layer of security and allow you to restrict access to the device. 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 MFDs 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 developed solutions or even third-party applications.

Specifications

General

Print & Copy Speed	A4: 20 ppm A3: 10 ppm
Warm-up Time	~ 13.1 seconds from low power mode
Paper Size & Weight	Cassette: A5R-A3, 60-163 g/m ² Bypass: 100 x 148 mm-A3, 60-209 g/m ²
Paper Capacity	Cassettes: 1x 250 sheets Bypass: 1x 100 sheets Max. 2,900 sheets
Inner Output Tray	550-sheet capacity
Automatic Duplex	A5R-A3, 60-163 g/m ²
Controller Type	Toshiba e-BRIDGE Next
Control Panel	26 cm (10.1") Multi-Touch Colour Panel
Storage/Memory	Security SSD 128 GB (max 640GB with option); 4 GB RAM
Interface	10Base-T/100Base-TX/1000Base-T, High Speed USB 2.0, WLAN* (IEEE802.11b/g/n), Bluetooth*, Wi-Fi Direct*
Dimension & Weight	575 x 586 x 662mm (W x D x H), ~57 kg

Print

Resolution	600 x 600 dpi, 3 bit 1,200dpi x 1,200dpi, 2bit (1,200dpi x 2,400dpi) with PostScript driver only
Page Description Language	PCL5e, PCL5c, PCL6 (PCL XL), XPS, PDF, PS3 and JPEG
Supported Systems	Windows 11/10/8.1, Windows Server 2022/2019/2016/2012/2012R2, macOS 10.12-10.15/11/12, CUPS, Chrome OS, Linux/Unix, Citrix, SAP
Network Protocols	TCP/IP (IPv4/IPv6), NetBios over TCP/IP
Colour Modes	Auto-Colour (ACS), Colour, TWIN Colour, Monochrome
Colour Settings	ICC profile colour management, RGB substitution, Brightness, Saturation, Contrast, Colour Balance
Mobile Printing	e-BRIDGE Print & Capture, Mopria® Print Service, AirPrint on iOS or macOS®

Scan

Resolution	Max. 600 x 600 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 MS Office formats DOCX, XLSX, PPTX
Scan Functions	WS Scan, Scan to USB, Scan to E-Mail, Scan to File (SMB, FTP, FTPS, Local), Meta Scan*, OCRscan, Scan to Box (e-Filing), WIA, TWAIN

Copy

Resolution	Scan: 600 x 600 dpi Print: 600 x 600 dpi, 3 bit, equiv. 2,400 x 600 dpi with smoothing (monochrome only)
First Copy Output Time	Colour: ~9.5 seconds Monochrome: ~7.1 seconds
Zoom	Platen*: 25-400%, RADF*: 25-200 %
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. 2 nd 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 (64bit)
Incoming Fax Routing	To shared folders (SMB, FTP), E-Mail, e-Filing

System & Security

Device Management	Top Access for remote administration and configuration
System Features	e-Filing document server for secure storage, Document distribution and Print-on-Demand (one 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 and Kōdo 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, IEEE802.1x support, CC certified (ISO/IEC15408) with HCD-PP v1.0*, 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, 60-163 g/m ²
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 ²
ENVELOPE DRAWER	For Paper Feed Pedestal or 2 nd Cassette Envelopes: 50-envelope capacity (1 Cassette) 100x162mm - 240x380 mm, 60-85 g/m ² Paper: 550-sheet capacity, A5R-A4R, 60-163 g/m ²
LARGE CAPACITY FEEDER	2,000 sheets, A4, 60-163 g/m ²
INNER FINISHER	2 trays, 600-sheet capacity 50-sheet multi-position stapling A4R-A3, 60-105 g/m ² (stapling mode)
SADDLE STITCH FINISHER	2 trays, 3,250-sheet capacity Saddle-stitched booklets of up to 60 pages, 65-sheet multi-position stapling A4R-A3, 60-105 g/m ² (stapling mode)
HOLE PUNCH UNIT	Available in 2 holes (E), 3 holes (N), 4 holes (F)

PLATEN COVER
DESK
HARD DISK DRIVE 320 G⁽¹⁾ (FIPS 140-2 STANDARD)
SECURITY SOLID STATE DRIVE 512 GB⁽¹⁾
WORK TRAY
JOB SEPARATOR
USB HUB
ACCESSORY TRAY
PANEL TEN-KEY
FAX BOARD
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)



⁽¹⁾ 1 GB = 1 billion bytes; the actual formatted capacity is less.
Available capacity will also be less if software applications are pre-installed.
* Optional

About Toshiba

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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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.

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

