

# TOSHIBA

**e-STUDIO2020AC**

**e-STUDIO2520AC**

## 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.

### Reliability with superb quality

With our advanced e-BRIDGE Next technology, the two systems e-STUDIO2020AC and e-STUDIO2520AC 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 based on advanced organic light-emitting diode (OLED) technology
- Print speed of up to 20 pages (e-STUDIO2020AC) and 25 pages (e-STUDIO2520AC) 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



## 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.



# Premium Performance at an Entry-level Price

Workgroups within SMEs appreciate the easy integration of the e-STUDIO2520AC 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-STUDIO2520AC 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™
- e-BRIDGE Plus for Google Drive™
- e-BRIDGE Plus for OneDrive®
- e-BRIDGE Plus for Universal Print

## Workflow solution apps

- e-BRIDGE Plus for Barcode Scan
- e-BRIDGE Plus for Green Information
- e-BRIDGE Plus for ID Card
- e-BRIDGE Plus for USB Storage

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-STUDIO2520AC series MFPs have also been 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
- > 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-STUDIO2520AC 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.

\* Federal Information Processing Standards Hard Disc Drive

\*\* Hard Copy Device – Protection Profile certification



# Big Performance In A Compact Format

Toshiba's e-STUDIO2520AC 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.

**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 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/m <sup>2</sup>
Controller Type	Toshiba e-BRIDGE Next
Control Panel	26 cm (10.1") Multi-Touch Colour Panel
Memory	Security SSD 128 GB(1); 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), ~57 kg
Initial Consumables	Drums, Developers, Waste Toner Box

## Print

Resolution	600 x 600 dpi, 3 bit 1,200 dpi x 1,200 dpi, 2 bit (1,200 dpi x 2,400 dpi) with PostScript driver only
Page Description	PCL5e, PCL5c, PCL6 (PCL XL), XPS, PDF, PS3 and JPEG
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

ScanScan 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, Memorhcono
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
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## 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 an dnoitarugfinoc
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 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, 60-256 gsm <sup>2</sup>
Envelope Drawer	For Paper Feed Pedestal or Cassette Envelopes: 50-envelope capacity (1Cassette) 100 x 162 mm - 240 x 380 mm, 60-85 g/m <sup>2</sup> Paper: 550-sheet capacity, A5R-A4R, 60-163 g/m <sup>2</sup>
Large Capacity Feeder	2,000 sheets, A4, 60-163 gsm <sup>2</sup>
Inner Finisher	2 trays, 600-sheet capacity 50-sheet multi-position stapling A4R-A3, 60-105 g/m <sup>2</sup> (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 <sup>2</sup> (stapling mode)
Hole Punch Unit	Available in 2 holes (E), 4 holes (F), 2/3 holes (N)

## Other Options

Platen Cover  
 Desk  
 Hard Disk Drive 320 GB<sup>(3)</sup> (Fips 140-2 Standard)  
 Security Solid State Drive 512 GB<sup>(3)</sup>  
 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

## Licences

IPsec Enabler  
 Multi Station Print Enabler  
 Meta Scan Enabler  
 Unicode Font Enabler  
 Embedded Apps  
 e-ContPort

\*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.

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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.