

# TOSHIBA

Product Brochure

## e-STUDIO401AC series



# The new e-BRIDGE Next A4 series

## Secure – Powerful – Compact.

To succeed in today's business world, you need fast, flexible and easy access to information and data – anytime, anywhere. But you also need ironclad security and excellent energy efficiency. The e-STUDIO401AC series has it all covered.

Every business is unique. That's why Toshiba offers not only the latest technology, but also outstanding adaptability. Our customisable solutions can be precisely tailored to meet your needs. With Toshiba colour systems you can simplify complex tasks and maximise productivity. They let you handle large numbers of documents from diverse sources – efficiently and securely.

### Advanced functionality to achieve high sustainability objectives

Toshiba's latest series once again shows that we keep our customers in mind all the time and everywhere—and that we truly create with you. We are demonstrating our commitment to collaborating with clients to deliver tailored, cost-effective solutions that address all your print, document management, and content needs. At the same time, we want to support you in fulfilling your energy efficiency and sustainability goals.

### Feature rich A4 models

Toshiba's e-STUDIO401AC series includes two A4 colour systems: the e-STUDIO331AC (33 ppm model) as well as the e-STUDIO401AC (40ppm model). Both models feature a fresh design and incorporate the same advanced e-BRIDGE Next technology found in Toshiba's A3 systems. Optical Character Recognition (OCR) comes as standard and is a must-have feature. It makes converting documents into searchable and editable formats, just as easy as with the models' A3 counterparts.

You can easily connect to our systems with your mobile devices via Air Print, or the Mopria Print Service. By adding the optional Wi-Fi module you can access even more mobile print and scan features.

Their common tablet style multi-touch colour screens ensure an easy and pleasant user experience. This 26 cm (10.1") fully customisable user interface (UI) makes the multifunctional printers (MFP) intuitive to use. Simply swipe through the menu and select the feature or function you need. You can then modify the screen to suit your individual preferences. Also, the UI makes it so easy to adapt your

workflows to your needs. Complicated multi-step processes are a thing of the past. Turn them into one-touch functions and help streamline your document workflows to increase your productivity and efficiency.

Enjoy speedy scanning by using the e-STUDIO401AC series standard Dual Scan Document Feeder (DSDf). This powerful scanner supports your large document capture workflow.

### Excellent colour output and unique user experience

Never compromise on colour: Toshiba's e-STUDIO401AC series gives you excellent workflow efficiency and superior image quality combined. With advanced features, the multifunctional systems cover the most demanding of needs.

- Impeccable, high-quality output with a resolution of up to 1,200 x 1,200 dpi.
- Colour consistency in small and high-volume print jobs.
- Advanced Toshiba e-BRIDGE Next controller technology for easy integration into IT environments and customised document workflows.



### Key highlights

- Outstanding colour
- Standard Optical Character Recognition
- Modern Design
- Standard Dual Scan Document Feeder (DSDf)
- Mobile Printing
- Sustainable



# A sustainable future: responsible technology and environmentally friendly collaborations.

Take advantage of flexible integration with third-party solutions and applications, along with an embedded web browser and full support for cloud and mobile printing. You can easily connect to our systems using your mobile devices and print only what you need—helping to support your sustainability goals. By printing documents directly where they're needed, you eliminate the need for mail delivery, reducing both traffic and emissions.

Since your company has its own individual needs, processes and preferences for storing and sharing data, we have also designed the colour systems for easy customisation using apps<sup>1)</sup>. Whether you want to connect to cloud services or local applications – or have other wishes – the cost-effective and simple-to-operate e-STUDIO401AC series has the answers.

## Cloud solution apps<sup>1)</sup>

- e-BRIDGE Plus for Box
- e-BRIDGE Plus for Dropbox™
- e-BRIDGE Plus for WebDAV
- e-BRIDGE Plus for Google Workspace™ Google Drive™
- e-BRIDGE Plus for Gmail™
- e-BRIDGE Plus for OneDrive® for Business<sup>2)</sup>
- e-BRIDGE Plus for SharePoint® Online<sup>2)</sup>
- e-BRIDGE Plus for Exchange Online<sup>2)</sup>
- e-BRIDGE Plus for Universal Print

## Workflow solution apps<sup>1)</sup>

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

To ensure you a perfect fit, our team of software developers can even create customised apps for you.



## CleanHub Collaboration

Sustainability is a core part of our corporate philosophy and we work to limit our environmental impact to achieve a lasting, recycling-based society. Toshiba Tec is continuously working towards a sustainable future. Through our environmentally conscious products, our contribution to a circular economy and our partnerships, we strive to support the Corporate Social Responsibility goals and the commitments of our customers.

One such partnership is our collaboration with CleanHub to reduce plastic pollution. Toshiba Tec partners with CleanHub to safeguard the environment by actively preventing plastic waste from polluting oceans and vulnerable natural areas, focusing on high-risk regions in South and Southeast Asia.

CleanHub works with local communities to establish waste collection points, benefiting over 100,000 households. Their third-party-approved platform provides real-time tracking and ensures sustainable waste processing with full transparency.

1) Availability of apps may vary from country to country.

2) Embedded app for Microsoft 365.

# Innovative technology at its best.

Don't be fooled by the small footprint of the e-STUDIO401Ac series: the systems are packed with industry-leading technology and innovations. They are systematically engineered to help workgroups connect, integrate and simplify processes.

- Embedded OCR and Zone OCR
- Multi-Station Print Solution
- Scan and Fax Preview
- Print from and Scan to USB
- Barcode Printing
- Trusted Platform Module 2.0 and more

## e-BRIDGE Plus for Zone OCR

Embedded Optical Character Recognition (OCR) simplifies the creation of searchable PDFs and editable document formats such as Microsoft Word. The e-BRIDGE Plus for Zone OCR app increases your productivity while digitising paper documents. Up to three zones of texts, numbers and barcodes are recognised. This information can then be used to automatically sort and/or serve as folder and file names.

## Scanning. Faxing. Printing.

Scan and Fax preview enables you to review, rotate and modify your scanned documents or incoming faxes before saving or printing them.

With Multi-Station Print you can send print jobs from your desktop and retrieve them at up to 50 different MFPs. All you need to do is identify yourself at the device, e.g. by simply swiping your badge.

Print from and Scan to USB is great for working with your documents when on the go. For quick and easy printouts automatically scaled to the available paper size if requested.

And one more printing feature that makes your life simpler: Barcode Printing. Print data can be sent from your ERP system directly to the MFP. No additional middleware is necessary, the barcode sequence is automatically processed and printed.

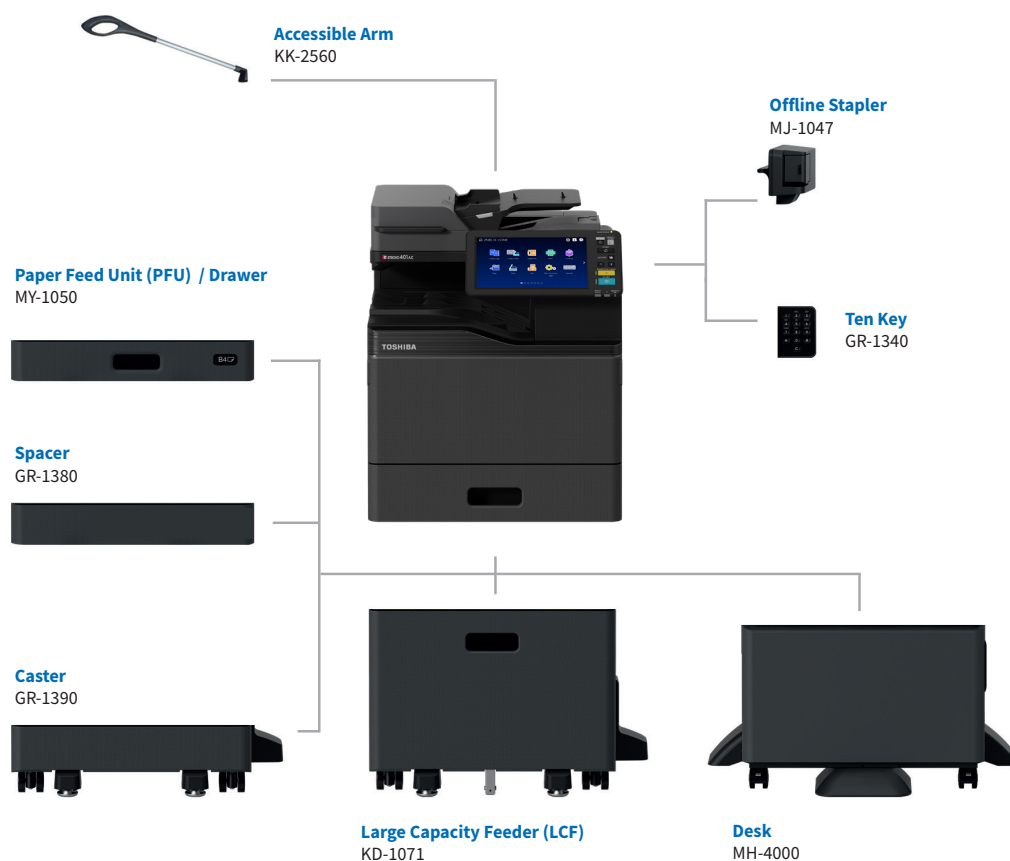
## Security meets Convenience

As a leading provider of information technology, Toshiba has always placed top priority on protecting data.

The e-STUDIO401Ac series come with state-of-the-art security features, such as anti-malware function, secure Solid State Drive (SSD) and Trusted Platform Module (TPM) with encryption function. The systems are fully compliant with the EU General Data Protection Regulation (GDPR). Deploy all the security technologies offered to ensure your data are protected when using the MFP.



# Configuration



## Dual Scan Document Feeder

All Toshiba MFPs deliver high-quality documents with crystal clear images. Use the Dual Scan Document Feeder (DSDF) to combine high quality with high-volume output.

It holds 100 originals and delivers an impressive 116 pages per minute (ppm) and it scans both sides of the page in a single pass. The DSDF will boost your productivity.

## Benefits of Toshiba's environmental protection strategy

- Our products comply with the highest environmental standards
- Valuable resources are protected by having top-class TEC values
- Low-power sleep mode saves energy
- The e-BRIDGE Plus for Green Information app shows your personal contribution to use paper more effectively

# Specifications

|                           | e-STUDIO331Ac                                                                                                                        | e-STUDIO401Ac |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>General</b>            |                                                                                                                                      |               |
| Print & Copy Speed        | 33ppm                                                                                                                                | 40 ppm        |
| Warm-Up Time              | ~18 seconds from low power mode                                                                                                      |               |
| Paper Size & Weight       | Cassette: A5-A4, 60-256 gsm; Bypass: A4 - 98mmx148mm, 52-256 gsm; Banner paper (215.9x1321 mm, 90-163 gsm)                           |               |
| Paper Capacity            | Cassette: 550 sheets; Bypass: 100 sheets; Max. 3,200 sheets                                                                          |               |
| Inner Output Tray         | 250-sheet capacity                                                                                                                   |               |
| Automatic Duplex          | A5-A4, 60-256 gsm                                                                                                                    |               |
| Controller Type           | Toshiba e-BRIDGE Next                                                                                                                |               |
| Control Panel             | 26cm (10.1") Multi-Touch Colour Panel                                                                                                |               |
| Memory                    | Secure SSD 256GB <sup>1)</sup> , 4 GB RAM                                                                                            |               |
| Interface                 | 10Base-T/100Base-TX/1000Base-T, High Speed USB 2.0, WLAN*, Bluetooth*, Wi-Fi Direct*, iBeacon for Printers <sup>2)</sup>             |               |
| Dimensions & Weight       | 520 x 540 x 634mm (W x D x H), ~53kg                                                                                                 |               |
| Initial Consumables       | Starter Toner, Waste Toner Box and Process Units (including drums & developers)                                                      |               |
| <b>Print</b>              |                                                                                                                                      |               |
| Resolution                | 600 x 600 dpi, 3bit, 1,200 x 1,200 dpi, 1bit with PostScript driver only                                                             |               |
| Page Description Language | PCL5e, PCL5c, PCL6 (PCL XL), XPS, PDF and PS3, (JPEG)                                                                                |               |
| Supported Systems         | Windows 11, Windows Server 2022/2019/2016, Mac OS 11-15, Linux/Unix, Citrix, SAP, AS/400                                             |               |
| Network Protocols         | TCP/IP (IPv4/IPv6), Ether Talk, 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, AirPrint, Mopria Print Service                                                                             |               |
| Print Functions           | Universal Printer Driver, Driver Templates, Driver Plug-ins, Print from USB, Hold Print, Tandem printing, E-Mail direct printing     |               |
| <b>Scan</b>               |                                                                                                                                      |               |
| Resolution                | Max. 600 x 600 dpi                                                                                                                   |               |
| Scan Speed                | Dual Scan Document Feeder (DSDf): up to 80 ppm in colour and 116 ppm in monochrome (300dpi/duplex)                                   |               |
| Scan Modes                | Auto-Colour (ACS), Colour, Greyscale, Monochrome                                                                                     |               |
| File Formats              | JPEG, Multi/Single Page TIFF/XPS/PDF, Secure PDF, Slim PDF, PDF/A                                                                    |               |
| 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 |               |



## e-STUDIO331Ac

## e-STUDIO401Ac

## Copy

## Resolution

Scan: 600 x 600 dpi monochrome, 300 x 600 dpi colour

Print: 600 x 600 dpi, 3 bit,

equiv. 2,400 x 600 dpi with smoothing (monochrome only)

## First Copy Output Time

Colour: ~7.2 seconds  
Monochrome: ~5.7 secondsColour: ~6.3 seconds  
Monochrome: ~5.1 seconds

## Zoom

Platen: 25-400%, DSD: 25-200%

## Copy Mode

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

## Colour Modes

Auto-Colour (ACS), Full Colour, Twin Colour, Mono Colour, Monochrome

## Colour Settings

Hue, saturation, Colour Balance, RGB adjustment, 5 one-touch modes

## Copy Functions

Electronic Sort, ID Card Copy, Edge Erase, 2-in-1 / 4-in-1 mode

## Fax\*

## Communication

Super G3, Internet Fax T.37

## Transmission Time

~3 seconds per page

## Compression

JBIG, MMR, MR, MH

## Fax Memory

1GB<sup>1)</sup>(SSD): Including IPFax and Ifax.

## Network-Fax

Driver for Windows 11, Windows Server 2022/2019/2016

## Incoming Fax Routing

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

## System &amp; 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 (1 public box, 200 user boxes), 12,060 one-touch templates for storage of personalised settings or 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 &amp; Security

Role Based Access, LDAP support, 1,000 department &amp; 10,000 user codes, Card reader\*, Private print, Standard data encryption with Secure SSD, IP and MAC address filter, Port filter, Support of SSL and Ipsec\* protocols, IEEE802.1x support, Scan to Secure PDF, Pull-printing\*

## Options

Paper Feed Unit (1x 550-sheet capacity, A5-A4, 60-256 gsm, 520 x 540 x 147 mm (W x D x H), ~8.7kg),  
Large Capacity Feeder (1x 2,000-sheet capacity, A4, 60-256 gsm, 605 x 578 x 427 mm (W x D x H), ~29 kg,  
Desk (766 x 742 x 402 mm (W x D x H), ~15.8kg,  
Spacer (520 x 540 x 132 mm (W x D x H), ~5.2kg),  
Caster (605 x 578 x 164 mm (W x D x H), ~12kg),  
Offline Stapler, Panel Ten-Key Option, Solid State Drive (Security SSD 512GB<sup>1)</sup> BiCS5), Fax Board,  
Wireless LAN/Bluetooth Module (incl. Wi-Fi Direct), Accessible Arm, Harness Kit for Coin Controller, e-BRIDGE ID Gate

## Licences

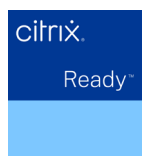
Multi Station Print, IP Fax, Ipsec, Hard Copy Security Kit, Meta Scan, Unicode Font

1) 1 GB = 1 billion bytes; the actual formatted capacity is less.

Available capacity will also be less if software applications are pre-installed.

2) iBeacon® is a trademark of Apple Inc., registered in the U.S. and other countries and regions.

\*Optional



## About Toshiba Tec UK

Toshiba Tec UK Imaging Systems Ltd is part of the globally operating Toshiba Tec Corporation, active in various high-tech industrial sectors.

Toshiba Tec Corporation is a leading provider of information technology, operating across multiple industries. With headquarters in Japan and over 70 subsidiaries worldwide, Toshiba Tec Corporation helps organisations transform the way they create, record, share, manage and display information.

For more information please contact us:

### **Toshiba Tec UK Imaging Systems Ltd**

Abbey Cloisters, Abbey Green, Chertsey, Surrey, KT16 8RB

Telephone +44 (0)843 2244944

Email [info@toshibatec.co.uk](mailto:info@toshibatec.co.uk)

Website [www.toshibatec.co.uk](http://www.toshibatec.co.uk)