

## **e-STUDIO2000Ac**

### Product brochure

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- > This A3 colour system is the perfect entry model for businesses looking for excellent value for money.
- > A tablet-like, customisable user interface lets you enjoy the same sophisticated technology as Toshiba's high-end models.
- > Delivering impressive document output at a speed of up to 20 ppm and covering all print, scan, copy and fax needs of modern businesses.



# CONNECT. INTEGRATE. SIMPLIFY.

## Technology for every office, delivering advanced functionality, ease of use and peace of mind.

Every industry has unique workflow needs. Toshiba has developed customisable MFPs to make your job easier. Intuitive and smartly integrated, our products simplify complex tasks and give you control while providing the reliability Toshiba is known for.

Toshiba's latest series delivers on our promise of Together Information – our commitment to collaborate with clients in order to provide tailored, cost-effective solutions to meet specific print, document management and content needs while helping you to meet your green objectives.

## Colour commands attention. Technology makes it possible.

It's important that an MFP is powerful, reliable, and efficient. Combine this with brilliant colours and you have even more ways to make your documents impactful.

- > Advanced Toshiba e-BRIDGE Next controller technology for affordable, high-quality document output in colour and monochrome
- > Up to 600 dpi x 1,200 dpi
- > RGB substitution allows accurate colours with office applications
- > Auto-calibration ensures consistency of colour across small and large print jobs



## Simple, smart and stylish.

A new 22.9 cm (9") tablet-style touch screen with an embedded web browser is easy to use and customisable to meet your needs. And, it is part of the bold new look being introduced across the new e-STUDIO series.



# CONVENIENCE AND SECURITY.

Small and medium workgroups looking for quality colour will appreciate the fact that the e-STUDIO2000AC is easily integrated, customisable and solutions ready, with its open platform architecture.

The convenient e-filing lets you store jobs that are frequently printed and access finishing features.

Toshiba's exclusive e-BRIDGE Print & Capture application enables you to use your mobile device to take advantage of the broad feature set of our MFPs — whether in the office or on the go.

The universal driver provides fast and easy connectivity and works on all Toshiba e-BRIDGE Next models. You can choose from a variety of time-saving, function-adding plug-ins that enable productivity from the driver. For instance:

- > **Job Point**  
Quickly split up large jobs with up to 10 Toshiba MFPs
- > **Job Replicator**  
Use multi-part form replacement (3 prints)
- > **Job Separator**  
Perform batch printing easily using any Microsoft Office programme
- > **Job Build**  
Conveniently print different document types all together as a single job

## Industry-Leading Security

Along with all of the new and innovative Toshiba technologies, we keep the security of your business top of mind.

- > The self-encrypting Toshiba Secure HDD provides top level security
- > By adding optional security functions the systems become compliant with IEEE2600.1 and meet the EAL3 Common Criteria requirements.
- > IPsec is available to securely encrypt data sent to and from the MFP

## World-Leading Environmental Standards

Innovation that is truly innovative makes certain that our environment is part of the equation, which is precisely what we do here at Toshiba.

- > RoHS compliant; use of recycled plastics and a low-power Super Sleep Mode to save resources
- > Being ENERGY STAR Tier 2 compliant means the systems meet the latest, most stringent environmental requirements



## COMPACT SIZE, ALL-NEW LOOK, AND A POWERFUL PUNCH.

For small and medium businesses and workgroups that demand colour along with a small footprint, Toshiba has answered the call. The e-STUDIO2000AC is packed with industry-leading technology and innovations designed to help workgroups connect, integrate and simplify.

**Print Around** eliminates printing bottlenecks by allowing other print jobs to go around one job that's held-up due to requiring a specific paper size or type.

**Job Reservation** will queue up multiple copy or print jobs so users can send jobs whenever.

**Saddle/Fold Capabilities (optional)** offer saddle-stitch finishing and the option to fold without stapling.

**Scan to and Print from USB** lets you print straight from your USB drive or scan documents to it.

**Notifications Feature** takes the hassle out of checking for depleted supplies or maintenance needs.

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

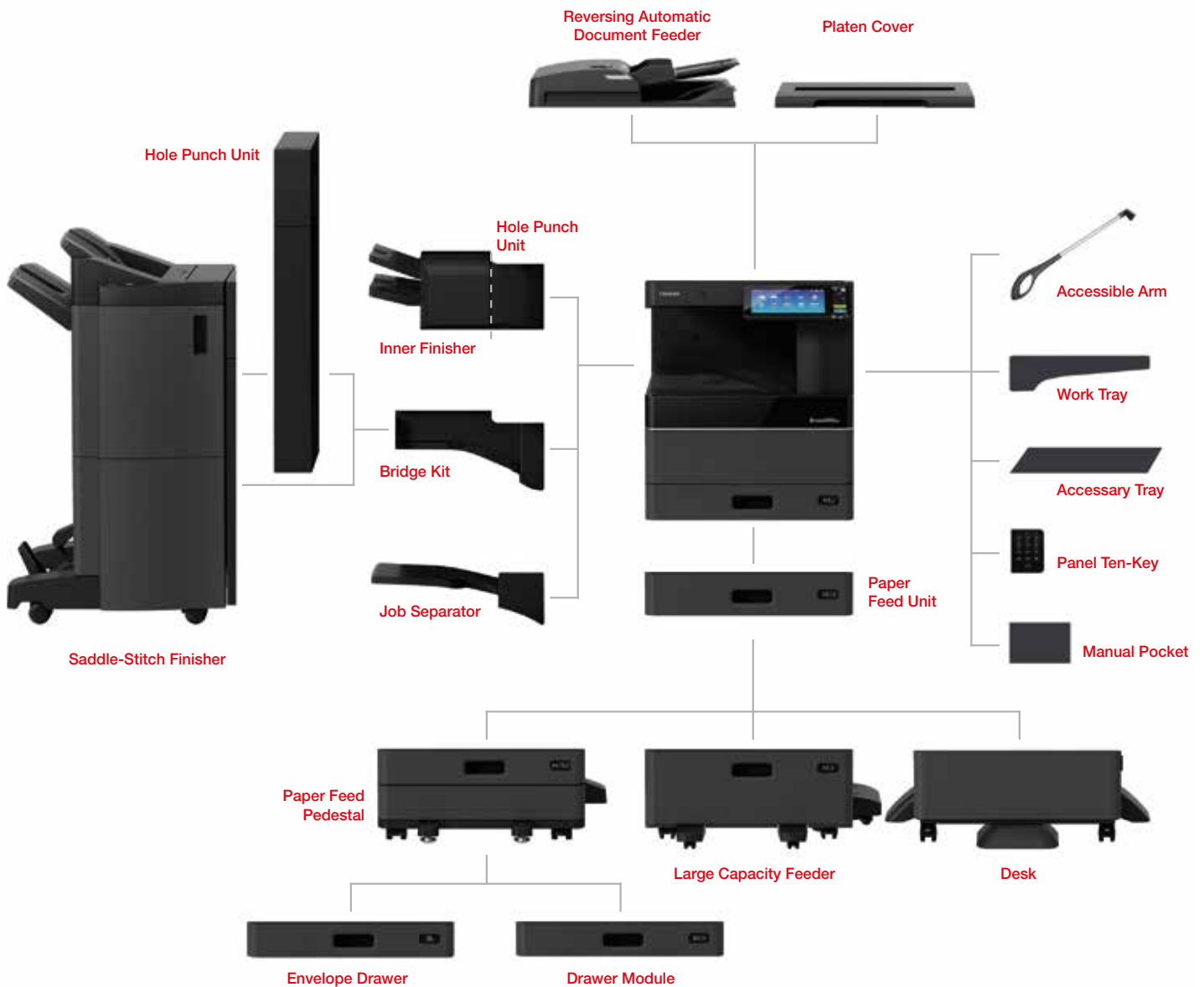
**Multi Station Print Solution (optional)** allows you to retrieve your print job from a series of networked MFPs via simple authentication.

**Inside Pocket (optional)** for Authentication Card Readers built into the systems for a cleaner look and safer use.





# CONFIGURATION



## HIGHLIGHTS

### Touch and Swipe with Ease

An easy to see, tablet-style 22.9 cm (9") color touch screen panel works intuitively, helping you find instructions, functions, and commands with the swipe of the finger.

### Multi Station Print Solution

Toshiba's internally developed Multi Station Print Solution allows users to send print jobs from their desktop and retrieve them at any convenient MFP within the network by authenticating at that device, e.g. by simply swiping their badge.

### e-BRIDGE Next Technology

The advanced next-generation e-BRIDGE architecture features an embedded web browser, enabling the MFP to easily drive Toshiba's internally developed solutions or even third-party applications.

# SPECIFICATIONS

## General

<b>Print &amp; Copy Speed</b>	20 ppm (A4) 10 ppm (A3)
<b>Warm-up Time</b>	Approx. 13 seconds from low power mode
<b>Paper Size &amp; Weight</b>	Cassette: A5R-A3, 60-163 g/m <sup>2</sup> Bypass: 100 x 148 mm-A3 mm, 52-209 g/m <sup>2</sup>
<b>Paper Capacity</b>	1x 250 sheets (Cassettes), 1x 100 sheets (Bypass) Maximum 2,900 sheets
<b>Inner Output Tray</b>	550-sheet capacity
<b>Automatic Duplex</b>	A5R-A3 mm, 60-163 g/m <sup>2</sup>
<b>Controller Type</b>	Toshiba e-BRIDGE
<b>Control Panel</b>	22.9 cm (9") Multi-Touch Colour Panel
<b>Memory</b>	Toshiba Secure HDD 320 GB <sup>1)</sup> , 4 GB RAM
<b>Interface</b>	10Base-T/100Base-TX/1000Base-T, High Speed USB 2.0, WLAN <sup>2)</sup> (IEEE802.11b/g/n), Bluetooth <sup>2)</sup> , Wi-Fi Direct <sup>2)</sup>
<b>Dimensions &amp; Weight</b>	575 x 590 x 662 mm (W x D x H), ~ 65 kg

## Print

<b>Resolution</b>	600 x 600 dpi, 600 x 1,200 dpi (1 bit, PostScript driver only)
<b>Page Description Language</b>	PCL5e, PCL5c, PCL6 (PCL XL), XPS and PostScript 3 compatible
<b>Supported Systems</b>	Windows 10/8/7/Vista/Server 2008 (32/64 bit), Windows Server 2012/Server 2008 R2 (64 bit), Mac OS X 10.6.8-10.11, Linux/Unix, Citrix, Novell NetWare (NDPS), SAP, AS/400
<b>Network Protocols</b>	TCP/IP (IPv4/IPv6), IPX/SPX, EtherTalk, NetBios over TCP/IP
<b>Colour Modes</b>	Auto-Colour (ACS), Colour, Twin Colour, Monochrome
<b>Colour Settings</b>	ICC profile colour management, RGB substitution, Brightness, Saturation, Contrast, Colour Balance
<b>Mobile Printing</b>	e-BRIDGE Print & Capture, AirPrint, Mopria Print Service, Google Cloud Print
<b>Print Functions</b>	Universal Printer Driver, Driver Templates, Driver plug-ins <sup>2)</sup> , Print from USB, Hold print, Tandem printing

## Scan

<b>Resolution</b>	Maximum 600 x 600 dpi
<b>Scan Speed</b>	Reversing Automatic Document Feeder <sup>2)</sup> : up to 73 ipm (300 dpi) in colour and monochrome
<b>Scan Modes</b>	Auto-Colour (ACS), Colour, Greyscale, Monochrome
<b>File Formats</b>	JPEG, Multi/Single Page TIFF/XPS/PDF, Secure PDF, Slim PDF, PDF/A, Searchable PDF <sup>2)</sup> (and other formats like DOCX, XLSX, RTF, TXT) <sup>2)</sup>
<b>Scan Functions</b>	WS Scan, Scan to USB, Scan to E-Mail, Scan to File (SMB, FTP, FTPS, IPX/SPX, Local), Meta Scan <sup>2)</sup> , OCR scan <sup>2)</sup> , Scan to Box (e-Filing), WIA, TWAIN

## Copy

<b>Resolution</b>	Scan: 600 x 600 dpi Print: 600 x 600 dpi, 2,400 x 600 dpi with smoothing
<b>First Copy Output Time</b>	Colour: Approx. 9.5 seconds Monochrome: Approx. 7.1 seconds
<b>Zoom</b>	25-400% (Platen), 25-200% (RADF) <sup>2)</sup>
<b>Copy Modes</b>	Text, Text/Photo, Photo, Printed Image, Map, Image Smoothing
<b>Colour Modes</b>	Auto-Colour (ACS), Full Colour, Twin Colour, Mono Colour, Monochrome
<b>Colour Settings</b>	Hue, Saturation, Colour Balance, RGB adjustment 5 one-touch modes
<b>Copy Functions</b>	Electronic Sort, Rotate Sort, ID Card Copy, Edge Erase, 2-in-1 / 4-in-1 mode

## Fax<sup>2)</sup>

<b>Communication</b>	Super G3, G3 - (opt. 2 <sup>nd</sup> line), Internet Fax T.37
<b>Transmission Speed</b>	Approx. 3 seconds per page
<b>Compression</b>	JBIG, MMR, MR, MH
<b>Fax Memory</b>	1 GB Transmission/Reception
<b>Network-Fax</b>	Driver for Windows 10/8/7/Vista/Server 2008 (32/64 bit), Server 2012/Server 2008 R2 (64 bit)
<b>Incoming Fax Routing</b>	To shared folders (SMB, FTP, IPX/SPX), E-Mail, e-Filing

## System & Security

<b>Device Management</b>	e-BRIDGE Fleet Management System <sup>2)</sup> , Top Access for remote administration and configuration
<b>System Features</b>	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 <sup>2)</sup> , Embedded Web Brow- ser, Job Skip
<b>Accounting &amp; Security</b>	Role Based Access, LDAP support, 1,000 department & 10,000 user codes, Card Reader <sup>2)</sup> , Privat print, Standard data encryption with Toshiba Secure HDD, Data Overwrite Enabler <sup>2)</sup> , IP and MAC address filter, Port filter, Support of SSL and IPsec <sup>2)</sup> protocols, IEEE802.1x support, IEEE2600.1 compliant <sup>2)</sup> , Scan to Secure PDF

# OPTIONS

<b>REVERSING AUTOMATIC DOCUMENT FEEDER</b>	100-sheet capacity, A5R-A3, 35-157 g/m <sup>2</sup>
<b>PAPER FEED UNIT</b>	550-sheet capacity (1 Cassette), A5R-A3, 60-163 g/m <sup>2</sup>
<b>PAPER FEED PEDESTAL</b>	550-sheet capacity (1 Cassette), A5R-A3, 60-163 g/m <sup>2</sup>
<b>DRAWER MODULE</b>	For Paper Feed Pedestal 550-sheet capacity (1 Cassette) A5R-A3, 60-163 g/m <sup>2</sup>
<b>ENVELOPE DRAWER</b>	For Paper Feed Pedestal Envelopes: 50-envelope capacity, 100 x 162 mm-240 x 380 mm, 60-85 g/m <sup>2</sup> Paper: 550-sheet capacity (1 Cassette), A5R-A4R, 60-163 g/m <sup>2</sup>
<b>LARGE CAPACITY FEEDER</b>	2,000-sheets capacity, A4, 64-105 g/m <sup>2</sup>
<b>INNER FINISHER</b>	2 trays, 600-sheet capacity 50-sheet multi-position stapling A5R-A3, 64-105 g/m <sup>2</sup> (stapling mode)
<b>SADDLE-STITCH FINISHER</b>	2 trays, 3,250-sheet capacity 50-sheet multi-position stapling 5-sheet center folding Saddle-stitched booklets of up to 60 pages A5R-A3, 60-105 g/m <sup>2</sup> (stapling mode)
<b>HOLE PUNCH UNIT</b>	Available in 2 holes (E), 3 holes (N), 4 holes (F)

<b>PLATEN COVER</b>
<b>DESK</b>
<b>HARD DISK DRIVE 320 GB<sup>1)</sup></b>
<b>JOB SEPARATOR</b>
<b>WORK TRAY</b>
<b>USB HUB</b>
<b>ACCESSORY TRAY</b>
<b>PANEL TEN-KEY OPTION</b>
<b>FAX BOARD</b>
<b>WIRELESS LAN / BLUETOOTH MODULE</b> (incl. Wi-Fi Direct)
<b>e-BRIDGE ID-GATE</b>
<b>DATA OVERWRITE ENABLER</b>
<b>IPsec ENABLER</b>
<b>EMBEDDED OCR ENABLER</b>
<b>MULTI-STATION PRINT ENABLER</b>
<b>HARD COPY SECURITY KIT</b>
<b>META SCAN ENABLER</b>
<b>UNICODE FONT ENABLER</b>
<b>e-BRIDGE RE-RITE</b>
<b>ACCESSIBLE ARM</b>



<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.

<sup>2)</sup> 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:

### **TOSHIBA (Australia) Pty Limited**

Building C, 12-24 Talavera Road,  
North Ryde. 2113. Australia  
**Tel:** 1300 794 202

### **New Zealand**

58 Lunn Avenue, Mt Wellington  
**Tel:** 09 570 8530

[www.toshiba-business.com.au](http://www.toshiba-business.com.au)  
[www.toshiba-business.co.nz](http://www.toshiba-business.co.nz)



**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](http://www.toshiba-business.com.au)**