TOSHIBA

e-STUDIO 339cs

Colour Printing System

- Enhanced output of up to 33 pages per minute

- Latest security features including Trusted Platform Module

- Low energy consumption for sustainability and cost-efficiency

TOGETHER INFORMATION

Reliable, Productive, Secure:
The Latest e-STUDIO A4 Model Update

A powerful printing system for mid-sized workgroups: the new e-STUDIO339cs offers enhanced performance to boost efficiency in your day-to-day business. With features like mobile printing, the device meets the needs of today's workstyles while ensuring high-level data security.

Designed for efficiency in modern workplaces

If your office is like most, fast and trouble-free multifunctional printing capabilities – printing, scanning, copying and faxing – are essential to maintaining efficient day-to-day workflows. The model update is based on a practice-proven system designed for mid-sized workgroups, now in a new look & feel with enhanced productivity of 33 pages per minute (ppm) and other features that meet the needs and wishes of today's office professionals. At the same time, it delivers outstanding value for money.

With reduced and contemporary styling in matte black and white tones, the new printing system fits perfectly into any office décor. But don't let the good looks fool you: it is also packed with powerful performance features and state-of-the-art technologies. It comes equipped with a large colour touch panel measuring up to 10.9cm (4.3 inches) for intuitive access to all functionalities, which can be additionally customised.

The printing system supports the most widespread mobile printing standards in the market (Mopria, AirPrint), so users can easily and seamlessly print from their mobile devices, no need to install drivers of the individual printer. You and your staff can easily monitor and manage print jobs from a home office or on the go, all via smartphone. By installing an optional app users have the added convenience of scanning documents directly to and printing from SharePoint Online, and all without the need of a PC.

Time is money

Users will enjoy the many time-saving features we have integrated into the new model, and you will appreciate the increased productivity. These include a special functionality that helps avoid delays: should your colour toners become depleted and you are unable to replace them, a cutting-edge technology lets your colour print jobs continue in monochrome – no disruption. All that is required is manual removal of the "toner empty" alert on the user interface to prompt monochrome printing. The devices will produce up to 2000 pages after colour toner is empty, in most cases allowing ample time to order fresh toner.

The e-STUDIO339cs features a dual-scan document feeder (DSDF) as standard, so you can scan double-side documents at high speed. The devices scan the original on both sides simultaneously, so the process is not only swift and reliable, but also gentle on delicate documents.

By installing an optional app users have the added convenience of scanning documents directly to and printing from SharePoint Online, and all without the need of a PC. A 250-sheet cassette is standard, with three optional cassettes for additional paper capacity, either three 550 sheet cassettes or two of which hold 550 sheets each and one cassette with 650 sheets. Further options include a convenient stapler mounted on the dwwevice's housing (not integrated into the print path), enabling you to staple pages together on the spot and save time.

Security to Master Today's Threats

Alongside efficiency and flexibility, data security is a top priority. Toshiba printing systems are designed to master complex and evolving data challenges and prevent unauthorised access to the device, with features such as the newly added Trusted Platform Module (TPM) technology. The component stores the encryption key on dedicated hardware separate from that used to store data.

It further improves the systems' capabilities to secure the cryptographic keys generated by the device through more complex methods of producing the random numbers used to create the keys. The TPM solution includes system integrity checks and cryptographic capabilities to create a unique digital system fingerprint.

TPM not only provides peace of mind by ensuring an extraordinarily high level of data security within your organisation, but also enables you to comply with the stringent requirements of many corporations and government agencies. In most cases, the component satisfies standards for certification of your device cryptography.

Impeccable Print Quality

As you would expect from a Toshiba system, the model is engineered to reproduce colour or monochrome images and text in striking clarity down to the smallest details – even fine lines and tiny dots. In colour printing mode, this new printing system delivers A4 hard copies of a quality that comes very close to those produced by professional printers using methods such as offset.

Eco-friendliness and Resource Efficiency

To enable your organisation to further reduce its ecological footprint and comply with the environmental, social and governance (ESG) demands of many customers and partners, we have equipped the printing system with eco-friendly and low-CO_2 emissions properties. The model operates at low energy, reducing emissions and saving money. Duplex printing is standard, allowing you to save paper. Efficient and long-lasting toner is also integrated as well as auto energy save mode. The system complies fully with the latest emissions standards.

In addition, our device is built for long-term, consistent and reliable performance, as well as scalability and compatibility. Every hardware component is engineered to withstand intensive usage and can be maintained with a small number of tools.
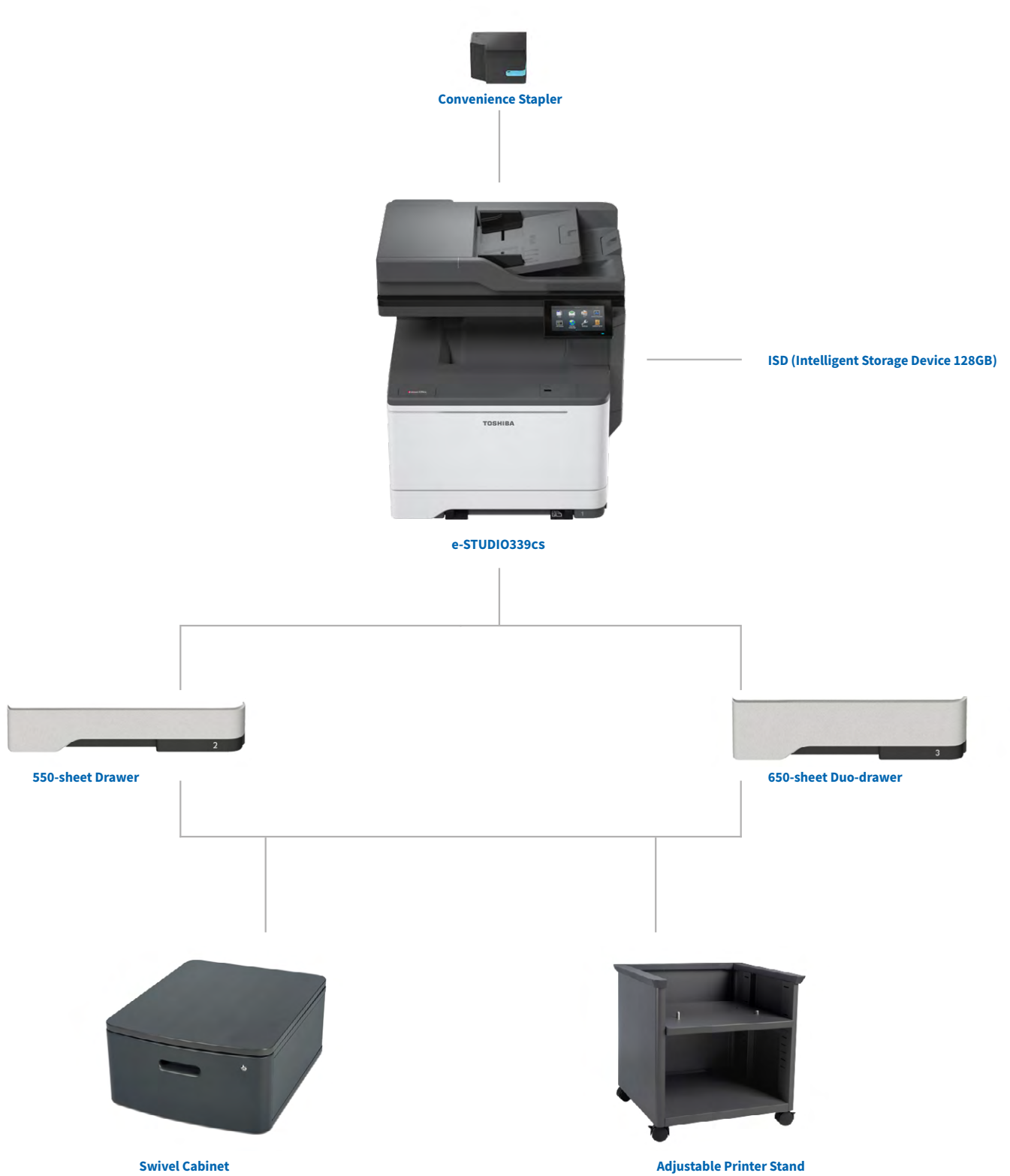
Steel frames within the housings provide stability and durability to support consistent service. Longest-possible service life means less electronic waste and an enhanced cost-benefit ratio.

Benefits that speak for themselves

Ease-of-use, efficiency and security – the benefits add up to make our new e-STUDIO system an attractive option for medium-sized offices and workgroup looking a long-term and cost-effective solution that produces colour and monochrome A4 documents in impeccable quality. When you choose the e-STUDIO339cs with an output of up to 33 ppm, you can look forward to outstanding productivity and convenience for many years to come.

Configuration

Convenience Stapler

ISD (Intelligent Storage Device 128GB)

e-STUDIO339cs

550-sheet Drawer

650-sheet Duo-drawer

Swivel Cabinet

Adjustable Printer Stand

Specifications

e-STUDIO339cs

General

	e-STUDIO339cs
Print Speed	33 ppm
Copy Speed	33 ppm
Warm-up Time	~ 11.5 seconds mono/ 11.8 seconds colour (from sleep mode)
Paper Size & Weight	
Cassette	A6-A4/custom, 60-216 g/m^2
Manual Slot	76x127 mm - 215x355mm, 60-216 g/m^2
Paper Capacity	
Cassette	1 x 250 sheets
Manual Slot	1 sheet
Max.	2,001 sheets
Output Capacity	200-sheet
Colour Touch Panel	10.9 cm (4.3") colour touch panel (tiltable)
Memory	
Standard/Max.	2 GB + 128 GB (ISD)^
Interface	10Base-T/100Base-TX/1000Base-T (incl. IPv6), High Speed USB 2.0, WLAN (IEEE 802.11 a/b/g/n/ac)
Dimension & Weight	
W x D x H	~ 476 x 479 x 492 mm
Weight	~ 27.1 kg
Initial Consumables	Starter cartridge with toner and Imaging unit

Print

Resolution	Max.: 1,200 x 1,200 dpi
First Print Output Time	~ 7.2/7.5 seconds (mono/colour)
Page Description Language	PCL 6/PCL 5/PostScript 3 and PDF v1.7 emulation, PPDS Migration tool
Supported Systems	Windows 11/10/8.1/8, Windows Server 2022/2019/2016, Windows Server 2012/2012 R2, Windows Server 2008/2008 R2, Linux, Novell, Citrix, SAP, Mac OSX 10.7 or later (AirPrint), Microsoft Universal Print
Mobile Printing	AirPrint, Mopria Print Service, e-BRIDGE Print & Capture
Print Functions	Universal Print Driver, Print from USB, Multi-page printing, Envelope printing, Print from SharePoint^

e-STUDIO339cs

Scan

Resolution

Colour	Max: 600 x 600 dpi
Monochrome (Mono)	Max: 600 x 600 dpi

Scan Speed

Simplex Colour/Mono	34/49 ppm (300 x 600 dpi)
Duplex Colour/Mono	68/98 ipm (300 x 600 dpi)
Document Feeder (Simplex/Duplex)	100 sheets, A6-A4/custom, 52-120 g/m^2
File Formats	TIFF, JPEG, BMP, non-searchable PDF
Scan Functions	Scan to E-Mail, Scan to USB, Scan to FTP, Scan to network/USB connected computer, Scan to Windows network folder (requires installation of embedded scan to folder application), e-STUDIO Scan, TWAIN, e-BRIDGE Print & Capture, Scan to SharePoint^

Copy

Resolution	Max: 600 x 600 dpi
First Copy Output Time	~7.5/7.9 seconds (Mono/Colour)
Zoom	25 - 400%
Copy Mode	Text, Text/Photo, Photo, Graphics
Copy Functions	Multiple pages per copy, Margin shift, ID Card copy

Fax

Communication	Super G3
Transmission Speed	~ 3 seconds per page
Compression	JBIG, JBIG2, MMR, MR, MH, JPEG
Fax Functions	Colour fax, Speed dial (up to 500 destinations), Group dialing, Network fax
Incoming Fax Routing	To Fax, E-Mail, FTP

System & Security

System Features	Energy saving modes, Toner saturation/colour calibration, Remote user interface
Accounting and Security	Private print, IP address filter, Port filter, Support of SNMPv3, SSL and Ipsec protocols, 802.1x Authentication, Operator panel lock, Non-volatile memory wipe, Trusted Platform Module (TPM)

Options

650-sheet Duo-drawer (1x cassette: 550-sheet capacity: A6-A4, 60-176 g/m^2; 1x bypass: 100-sheet capacity: A6+A4, 60-176 g/m^2), 550-sheet Drawer (550-sheet capacity, A6-A4, 60-176g/m^2), Adjustable Printer Stand, Swivel Cabinet, Convenience Stapler

PaperCut MF   PaperCut Hive

e-BRIDGE Global Print   Works with Apple AirPrint   mopria

^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:

www.toshiba-business.com.au
www.toshiba-business.co.nz

TOSHIBA

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.