TOSHIBA
Leading Innovation ›››

A compact colour MFP that just fits

Print

- ☐ Fast first print in 9 seconds

- ☐ Direct output from USB memory

- ☐ Direct printing of PDF files

Copy

- ☐ Sharp 600 x 1200dpi copying

- ☐ 2-in-1 and 4-in-1 to save paper and toner

- ☐ ID Card Copying of both sides to a single side of paper

Scan

- ☐ High-quality 1200dpi image scanning

- ☐ A variety of Scan to functions and network TWAIN driver

- ☐ Save scanned data as encrypted PDF files

Fax

- ☐ Super G3 high-speed fax transmission

- ☐ PC Fax transmission directly from PC

- ☐ Internet Fax cuts transmission costs

User-friendly

- ☐ Tilt-adjustable 3.5-inch wide LCD panel

- ☐ One-touch keys for quick operation

- ☐ Uniquely simple design for easy maintenance

- ☐ Compact: able to fit into any office space

- ☐ High Speed: 22/24ppm full-colour/B&W output with network features

- ☐ Economical: low-power consumption in sleep mode

e-STUDIO223CS

e-STUDIO223CS is a compact Colour Multifunction Printer (MFP) without limitations to it's performance.

Size matters: Measuring at only 444 x 427 x 509 mm (std. size), e-STUDIO223CS can fit into any space inside your office without any hassle.

Productivity is the key: Although compact, the performance of the MFP is not restricted. With a printing and copying speed of 22 (b/w) and 24 (colour) ppm and cpm respectively, you will have plenty of speed and volume in your hands.

Easy to use: With the intuitive menu system and useful one-touch functions, anyone can start using the MFP within minutes.

Environmental & economical benefits: The unique ECO mode allows your business to cut down on energy consumption and usage of consumables, saving on precious resources and running costs.

General

Type	Desktop
Printing/copying process	Electrophotographic printer with LED array for light source
Paper input capacity (80g/m², A4)	Standard: 250 sheets (Drawer), 100 sheets (Bypass) Optional: 530 sheets (Drawer)
Paper size	A4 – A6 (Drawer), A4 – A6, Envelopes, 75 x 125mm, 100 x 150mm, 125 x 175mm, up to 1320mm length including banners (Bypass)
Paper weight	64 – 176g/m² (Drawer), 64 – 220g/m² (Bypass)
Memory	Page Memory: 256MB (Expandable to 768MB)
Warm-up time	Approx. 60 seconds from power on Approx. 32 seconds from power save
Power consumption	Max. 1.17kW (220 – 240V)
Dimensions (W x D x H) & weight	427 x 509 x 444mm, Approx. 29kg

Standard RADF (Reversing Automatic Document Feeder)

Stack capacity	50 sheets (80g/m²)
Paper size	A4 – B5 (Duplex), A4 – A6 (Simplex)
Paper weight	60 – 90g/m² (Duplex), 60 – 105g/m² (Simplex)

Printing Functions

Printing speed	Colour: 22ppm (A4), B&W: 24ppm (A4)
First print time	Colour: 9 seconds, B&W: 8.5 seconds
Print engine resolution	1200 x 600dpi, 600 x 600dpi
Interface	USB2.0 (High speed), 10/100TX Ethernet
Operating system	Windows® 7/2000/XP/Vista/Server 2003/Server 2008/ Server 2008 R2, Mac OS X 10.3.9 to 10.6.4
PDL	PCL6, PCL5c, PostScript3 emulation
Major features	Duplex Printing, 2 in 1, 4 in 1, USB Direct Print, PDF Direct Print, Banner Print

Copying Functions

Available original size	Maximum A4
Copy size	A4, A5, B5, A6
Resolution	600 x 600dpi (reading), 600 x 1200dpi (writing)
Copying speed	Colour: 22ppm (A4, one original page), B&W: 24ppm (A4)
First copy time	Colour: 14 seconds or less (high resolution), B&W: 12 seconds or less
Multiple copying	1 to 99 copies
Copy mode	Text, Text/Photo, Photo, Photo (Glossy)
Reproduction ratio	Zoom: 25 – 400% in 1% increments
Major features	2 in 1, 4 in 1, Repeat Copy, ID Card Copy, Continuous Scan, Mixed Size Copy

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Scanning Functions

Compatibility	TWAIN
Resolution	1200 x 1200dpi
Scan speed (A4)	Colour: 3 seconds/page (300dpi), Gray: 2 seconds/page (300dpi)
Scan format	TIFF-Multi, PDF, JPEG, XPS
Scan resolution	75, 100, 150, 200, 300, 400, 600dpi
Major features	2 sided Scan, Scan to Email, Scan to USB, Scan to Network PC

Faxing Functions

Communication mode	Super G3, G3
Number of lines	1 line
Data compression	MH, MR, MMR, JBIG
Transmission speed	Approx. 2 seconds per page (JBIG)
Major features	Broadcasting, Duplex Printing, Duplex Scanning, PC-Fax, Internet Fax, Direct Dial (Max. 40 digits/dials), Group Dial (up to 20 groups), Speed Dial (up to 100 destinations), One Touch Key

Options

Optional Tray MY-1037

Paper supply (80g/m²)	530 sheets
Available paper size & weight	A4 – B5, 64 – 176g/m²
Dimensions (W x D x H) & weight	427mm x 509mm x 138mm (when mounted), Approx. 5kg

Expansion Memory	GC-1310 (256MB), GC-1320 (512MB)

Expansion Memory
GC-1310, GC-1320

Optional Tray MY-1037

ISO 9001 and ISO 14001 Certifications

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As an ENERGY STAR Partner TOSHIBA TEC CORPORATION has determined that this multifunctional device model meets the ENERGY STAR guidelines for energy efficiency.

TOSHIBA

Printed on recycled paper

Version 1.0 TSP