

**e-STUDIO338cs**

**e-STUDIO388cs**

## Datasheet

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- > These all-in-one A4 colour multifunctional devices meet all requirements of your modern office environments.
- > With a print speed of 33/38 pages per minute and a range of practical features, these systems will help you increase your productivity.
- > The impressive image quality gives your documents an extraordinary brilliance from the first to the last page.



# AN ASSET TO ANY WORKGROUP

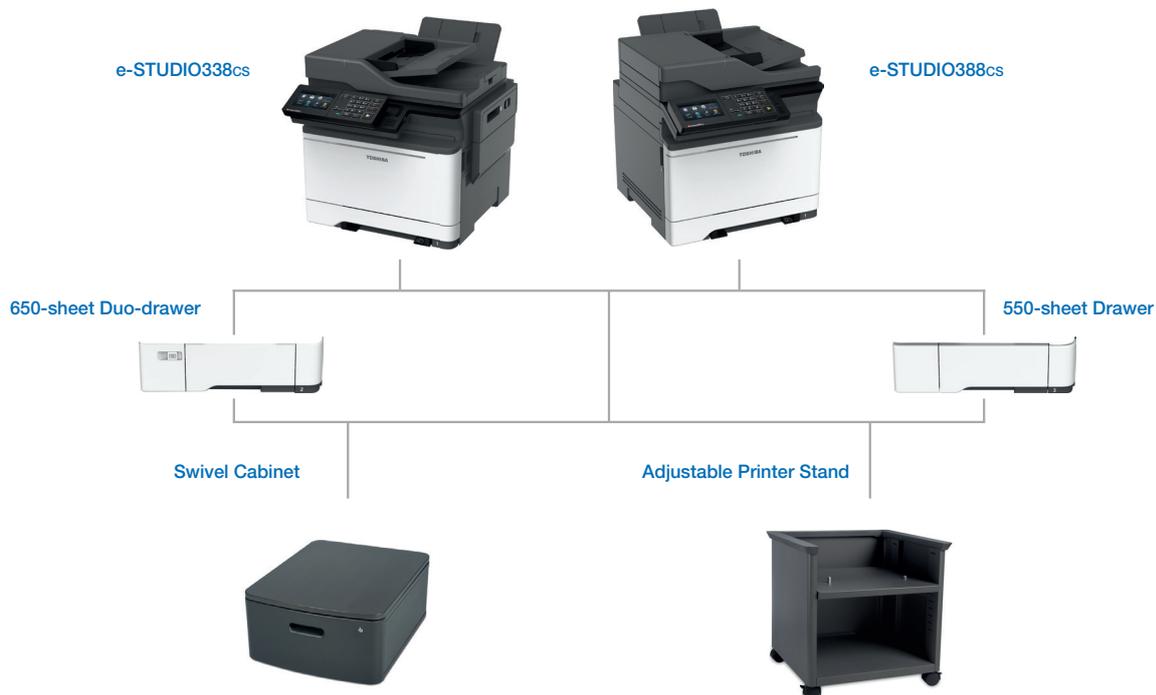
The e-STUDIO338cs and e-STUDIO388cs are an asset to any business or workgroup that requires productivity, reliability and ease of use. These compact A4 multifunctional devices offer a remarkable image quality that will enhance your documents to its very best potential.

Even challenging print jobs can be fulfilled, thanks to a clever range of options and solutions. A maximum paper capacity of 1,451 sheets ensures large print jobs run with ease. The optional Dual Scan Document Feeder of the e-STUDIO388cs allows your business to move to digitalisation easier and quicker than ever, with its speedy processing time of up to 94 images per minute.

The tiltable, colour touch panel and keypad offer a straightforward way to access all the device's functions and features at any time.



## CONFIGURATION



# SPECIFICATIONS

## General

<b>Print Speed</b>	33/38 ppm
<b>Warm-up Time</b>	~ 16 seconds (from sleep mode)
<b>Paper Size &amp; Weight</b>	Cassette: A6-A4/custom, 60-176 g/m <sup>2</sup> Bypass: 76 x127 mm - 216 x 356 mm, 60-176 g/m <sup>2</sup>
<b>Paper Capacity</b>	Cassette: 1x 250 sheets Max.: 1,451 sheets
<b>Inner Output Tray</b>	150-sheet capacity
<b>Automatic Duplex</b>	A4/custom, 60-105 g/m <sup>2</sup>
<b>Control Panel</b>	10.9 cm (4.3") colour touch panel (tiltable)
<b>Memory</b>	e-STUDIO338cs: Standard: 2 GB, max. 6 GB e-STUDIO388cs: Standard: 2 GB, max. 6 GB, 500 GB HDD
<b>Interface</b>	10Base-T/100Base-TX/1000Base-T (incl. IPv6), High Speed USB 2.0, WLAN <sup>1)</sup> (IEEE802.11ac/a/b/g/n)
<b>Dimensions &amp; Weight</b>	e-STUDIO338cs: 442 x 507 x 462 mm (W x D x H), ~ 27.2 kg e-STUDIO388cs: 442 x 507 x 462 mm (W x D x H), ~ 27.4 kg
<b>Starter Kit</b>	Toner and Imaging Unit

## Print

<b>Resolution</b>	Max.: 1,200 x 1,200 dpi
<b>First Print Output Time</b>	~ 8,5/8 seconds
<b>Page Description Language</b>	PCL 6, PCL 5, PostScript 3 and PDF v1.7 emulation, XPS, PPDS
<b>Supported Systems</b>	Windows 10/8/8.1/7, Windows Server 2016/Server 2012/Server 2008 (32/64 bit), Windows Server 2012 R2/Server 2008 R2 (64 bit), Mac OS X 10.6-10.13, Linux/Unix, Novell NetWare, Citrix, SAP
<b>Mobile Printing</b>	AirPrint, Mopria Print Service, Google Cloud Print
<b>Print Functions</b>	Universal Printer Driver, Print from USB, Multiple pages per sheet, Envelope printing

## Scan

<b>Resolution</b>	Colour: max. 600 x 600 dpi Monochrome: max. 600 x 600 dpi
<b>Scan Speed</b>	e-STUDIO338cs: Simplex: colour/monochrome 30/47 ipm (300 dpi) Duplex: colour/monochrome 13/21 ipm (300 dpi) e-STUDIO388cs: Simplex: colour/monochrome 30/60 ipm (300 dpi) Duplex: colour/monochrome 47/94 ipm (300 dpi)
<b>Document Feeder</b>	Simplex/duplex: 50 sheets <sup>2)</sup> , 100 sheets <sup>3)</sup> , A6-A4/custom, 52-120 g/m <sup>2</sup>
<b>File Formats</b>	TIFF, JPEG, PDF, PDF/A, Secure PDF, XPS
<b>Scan Functions</b>	WS Scan, Scan to E-Mail, Scan to USB, Scan to File, Scan preview, e-STUDIO Scan, TWAIN

## Copy

<b>Resolution</b>	Max.: 600 x 600 dpi
<b>First Copy Output Time</b>	~ 8.5/8 seconds
<b>Zoom</b>	25-400%
<b>Copy Modes</b>	Text, Text/Photo, Photo, Graphics
<b>Copy Functions</b>	Multiple pages per copy, Margin shift, ID Card copy

## Fax

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

## System & Security

<b>Device Management</b>	e-BRIDGE Fleet Management System <sup>1)</sup>
<b>System Features</b>	Energy saving modes, Automatic toner saturation/colour calibration
<b>Accounting &amp; Security</b>	Private print, IP address filter, Port filter, Support of SNMPv3, SSL and IPSec protocols, 802.1x authentication <sup>1)</sup> , Operator panel lock <sup>4)</sup> , Disk wipe <sup>4)</sup>

## Options

<b>550-SHEET DRAWER - KD-1063</b>	1x cassette, 550-sheet capacity, A5-A4, 60-176 g/m <sup>2</sup>
<b>650-SHEET DUO-DRAWER - KD-1064</b>	1x cassette, 550-sheet capacity, A5-A4, 60-176 g/m <sup>2</sup> 1x bypass, 100-sheet capacity, A6-A4, 60-176 g/m <sup>2</sup>
<b>SWIVEL CABINET - MH-3100</b>	
<b>ADJUSTABLE PRINTER STAND - KK-3200</b>	
<b>USER FLASH MEMORY - GC-1420</b>	
<b>MEMORY EXPANSION (4GB) - GC-1440</b>	
<b>HARD DISK DRIVE - GE-1240<sup>2)</sup></b>	
<b>WIRELESS LAN MODULE - GN-1170</b>	
<b>FORMS &amp; BARCODE CARD - GB-2080LXK</b>	
<b>PRESCRIBE CARD - GB-2290LXK</b>	
<b>KEYBOARD - ENGLISH - GR-1350<sup>3)</sup></b>	

<sup>1)</sup> Optional

<sup>2)</sup> e-STUDIO338cs only

<sup>3)</sup> e-STUDIO388cs only

<sup>4)</sup> e-STUDIO338cs requires optional HDD



## About Toshiba Tec

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**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.**

