

Colours that inspire

Since the start of this year, Toshiba Tec has added two new colour systems to its product portfolio: the multifunctional system e-STUDIO305cs and its printer counterpart e-STUDIO305cp. The major benefits of these two systems lie in their intuitive controls and very high productivity, both of which optimise the workflow within your company.



Lower performance colour laser printers and multifunctional systems are becoming more and more affordable. This is reason enough for companies to begin replacing their old black and white printers with new modern colour printer models, as presentations, reports, and even brochures that are printed in colour grab your readers' attention.

Toshiba responded to this requirement at the beginning of this year by launching the colour printer e-STUDIO305cp and the colour multifunctional system e-STUDIO305cs, the two new additions to its product portfolio. Both machines are equipped with the same printing mechanism which is able to print at a speed of 30 pages per minute, whether in black and white or colour.

Whilst the e-STUDIO305cp is available as a pure printer version, the standard version of the e-STUDIO305cs alone comes equipped with basic printing, copying, scanning, and faxing functions. Both systems have been designed to handle a monthly input volume ranging from 800 to 6,000 sheets.

A productivity test conducted by the German office products magazine FACTS showed that the performance of both systems remains relatively unaffected even when users print from Office programs such as Word, Excel, PowerPoint, or Acrobat Reader. The test included a 20-page PDF document which needed to be sorted three times and printed double-sided. Nevertheless, the printing mechanism took only around four minutes to complete the job.

One of the e-STUDIO305cs printer's most important functions alongside copying, printing, and faxing is its scanning function. During the test, the automatic document feeder was able to scan 30 documents in just over a minute. The machine achieved the same performance with colour and black and white documents alike. The Scan to E-Mail, Scan to File, Scan to USB, TWAIN scan preview, and WS-Scan features facilitate work across the network. Thanks to the Scan-to-USB function, users are able to scan documents directly onto a USB stick. The printer features a USB port for this function. Users may also print in the opposite direction, as files from a USB stick can be printed directly without being connected to a PC or network.

However, the editors at FACTS magazine didn't only test the printers' productivity, as print and copy quality also played a significant role. All documents printed were of outstanding quality. The photos had natural colouration and were very similar to the original. The typeface was also very precise. The Toshiba systems even managed to accurately print text in small font, and could distinguish between just a point difference in font size.

INTUITIVE CONTROLS

The editors at FACTS awarded the printers full marks in terms of ergonomics thanks to their 10.9 cm colour touchscreen and intuitive controls. In addition to this, both systems are able to print documents from app-enabled devices at the same quality as those printed from PCs. The systems can also come equipped with a wireless LAN module.



A COMPLETE OVERVIEW:

Thanks to the large touch display, users can quickly and easily select a system option.

QUICK AND EASY CHANGE:

Toner cartridges and drum units are quick and easy to replace.

The e-STUDIO colour systems also scored highly in terms of their equipment, which fully complies with current standards. For example, the printers include a paper feed of up to 250 sheets as well as single-page paper feed, which the user may increase to process up to 1,450 sheets if required. This large capacity means users can run large print jobs without the need to constantly add extra paper. Alongside the automatic duplex printing function, the systems also feature an energy-saving mode, a network port, a dual core processor clocked at 800 MHz, and a 512 MB system memory which can be upgraded to 2.5 GB.

Toshiba Tec has also incorporated safety features into the design. For example, the systems come equipped with a 'Private Print' option. Data is also protected by SSL protocols. Printers can also come with a disk encryption feature for the optional hard drive (e-STUDIO305cp only).

Technical data

Functions: Print, copy, scan, fax

Print and copy speed: 30 pages/minute (monochrome and colour)

Scan speed: up to 30 pages/minute

Scan functions: Scan-to-SMB, Scan-to-FTP, Scan-to-E-Mail, Scan-to-USB, TWAIN, WSD

Paper sources: standard 250 + 1 page, max. 1,450 + 1 page

Warm up time: 10.5 seconds

Memory standard / optional: 512 MB / 2,560 MB

Processor: Dual Core, 800 MHz

Interface: Hi-Speed USB 2.0 port in front, Gigabit-Ethernet (10/100/1000), Hi-Speed USB 2.0 port (Typ B)

Upon request, the e-STUDIO305cs can be equipped with the e-BRIDGE Fleet Management System. Thanks to this system, Toshiba Tec is able to provide its customers with a convenient solution to manage all printer systems on a network. The company also has an extensive range of software apps which can optimise the workflow in your company.

translated to English by TGIS Marketing Division ■

RESULT

Both the e-STUDIO305CP printer and the e-STUDIO305CS MFP passed all tests with flying colours. In terms of both productivity and functionality, there is nothing to declare.

Product: e-STUDIO305CP / e-STUDIO305CS

Description: Laser Colour Printer / Laser MFP

Provider: Toshiba Tec

Contact: www.toshibatec.eu

ASSESSMENT

Print productivity:	***** *
Copying productivity:	*****
Quality:	*****
Handling/control:	*****
Overall result:	very good