

# Ideal for every job

Companies with medium-to-high print volumes really appreciate A3 MFPs with a high output speed and paper finishing options, since contemporary print and copier systems such as the new e-STUDIO series from Toshiba TEC are highly capable of providing an optimum workflow.



Printing, copying, scanning and sending faxes always cause stress in offices, as employees often carry out large print and copy jobs on workstation printers which are far too small for the task.

With its new colour MFP series, Toshiba TEC has introduced three colour multifunction systems on which you can rely in any situation. The series' excellence has been confirmed by the results of a test by the German magazine **FACTS**. The e-STUDIO5560c, e-STUDIO6560c and e-STUDIO6570c excel thanks to their print speeds of up to 65 colour pages and 75 black and white pages per minute (see table for exact speeds).

These systems have been developed for all business areas where document management solutions and excellent colour reproduction are required. As the systems may also be equipped with finishing options, features such as hole-punching, multi-position stapling and even brochure printing in saddle stitch booklet mode, can be provided.

#### **BANNERS UP TO 1,200 MILLIMETRES**

The systems' paper feed is optimally dimensioned: the new e-STUDIO-MFPs can be loaded with up to 2,260 sheets, even in the standard version, while the maximum paper volume totals up to a whopping 6,000 sheets. At 64-300 g/m<sup>2</sup>, the paper weight is ideal for printing many different media. Banners may also

be printed on banner paper up to 1,200 millimetres long. The speeds indicated by the manufacturer have also been confirmed in a test.

All productivity results clearly show that systems in the e-STUDIO series can be reliably used for all types of print jobs. No matter to which print task they were set, the machines almost always maintained their rated speed. This also applied to tasks in duplex mode, where there were hardly any losses in productivity. The results in copy mode were at a similarly high level.

Special test pages were printed and copied in order to evaluate the respective quality. The copier quality test involves a test sheet

## Print & Copy Speeds e-STUDIO5560C/6560C/6570C

**Colour:** 55/65/65 ppm (A4), 27/30/30 ppm (A3)

**B&W:** 55/65/75 ppm (A4), 27/30/37 ppm (A3)

with different patterns, colour photos, and a mixed document containing both text and a B&W photograph. The test page for the printer test contains three colour photos, texts in different font sizes, and a variety of greyscale gradients.

All tests were completed with impeccable results. The machines revealed no shortcomings with regard to quality.

System operation and handling also had a bearing on the final evaluation: Toshiba TEC makes operation easy for users since a large colour LCD monitor with an ergonomic user interface provides access to all functions. Users can add toner and paper without interrupting the print job currently in progress, thereby also increasing productivity and calming the nerves when users are pressed for time. The Toshiba Mobile Printing app enables print and scanning jobs to be initiated on smartphones and tablet PCs, also available with different cloud scan functions. The tested systems also support Apple's AirPrint standard.

### REAL-TIME ENCRYPTION

The issue of security is one of the most important purchase criteria for many users. That is why Toshiba TEC has integrated all standard security features such as network authentication, role-based access, secure PDFs, confidential printing, and different usage limitations into even the standard versions of these new systems. The Toshiba Secure HDD is also included in the basic configuration, which works with 256-bit AES encryption in real time. The coding key stored on the hard disk itself is automatically deleted if there is an unauthorised extension to the hard disk.

An additional hard disk is available as an option which complies with the US government's Federal Information Processing Standard (FIPS). This standard is designed to ensure that secure encryption algorithms and procedures are used to protect documents.

*translated to English by TGIS Marketing Division*

### INTUITIVE USER INTERFACE

*All systems in the new e-STUDIO series are equipped with an easy-to-read touchscreen monitor.*



### EASY HANDLING

*Well-designed user guidance assists the user while operating the system.*

Products: e-STUDIO5560C/6560C/6570C  
Description: full colour MFP  
Provider: Toshiba TEC  
Contact: [www.toshiba-europe.com/tec](http://www.toshiba-europe.com/tec)

## Final Conclusion

*The allover results in the categories functionality and security speak for themselves. Toshiba TEC presents a technically sophisticated and carefully designed new e-STUDIO series which is equipped with cutting-edge security technology.*

Productivity: ★★★★★  
Functionality: ★★★★★  
Quality: ★★★★★  
Handling: ★★★★★  
Security: ★★★★★  
Overall Result: very good

