

# TOSHIBA

## e-STUDIO478s

### Datasheet

---

- > The e-STUDIO478s combines print, scan, copy and fax — all in one compact A4 monochrome system.
- > An impressive print speed of up to 47 pages per minute and impeccable document output.
- > Easy access to all features and functions via a large colour touch screen.



If you need to create professional looking monochrome documents, the e-STUDIO478s is the perfect multifunction system for you. It covers all the needs of businesses and comes with many features which will make your daily work more efficient. The device can do more than just print, scan, copy and fax - it easily integrates into your cloud and mobile workflows.

With a paper capacity of up to 2,300 sheets, this device will not let you down - even when you need to handle large print jobs. High-quality document output is guaranteed with a maximum resolution of 1,200 x 1,200 dpi. You can expect your documents to have crystal-clear images, fonts and graphics.

Sustainability is embedded in our corporate philosophy and we put the environment as a priority in all our business activities. Therefore, we have made sure that the e-STUDIO478s complies with the highest environmental standards and has built-in features which help save valuable resources.

**TOGETHER**  
**INFORMATION**

# Specifications

## General

<b>Print &amp; Copy Speed</b>	47 ppm
<b>Warm-up Time</b>	~ 9 seconds (from sleep mode)
<b>Paper Size &amp; Weight</b>	Cassette: A6-A4/custom, 60-120 gsm Bypass: 76 x 127 mm - 216 x 356 mm, 60-216 gsm
<b>Paper Capacity</b>	Cassette: 1x 550 sheets Bypass: 1x 100 sheets Max.: 2,300 sheets
<b>Inner Output Tray</b>	250-sheet capacity
<b>Automatic Duplex</b>	A4/custom, 60-90 gsm
<b>Control Panel</b>	17.8 cm (7") colour touch panel
<b>Memory</b>	Standard: 2 GB Max.: 2 GB, 500 GB HDD
<b>Interface</b>	10Base-T/100Base-TX/1000Base-T (incl. IPv6), High Speed USB 2.0, WLAN <sup>1)</sup> (IEEE802.11 ac/a/b/g/n 2 x 2 MIMO Wireless)
<b>Dimensions &amp; Weight</b>	489 x 476.5 x 545 mm (W x D x H), ~ 22.3 kg
<b>Initial Consumables</b>	Starter Toner and Imaging Unit

## Print

<b>Resolution</b>	Max. 1,200 x 1,200 dpi
<b>First Print Output Time</b>	~ 6 seconds
<b>Page Description Language</b>	PCL 5, PCL 6 emulation, 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, Print from SharePoint <sup>1)</sup> , Multiple pages per sheet, Envelope printing

## Scan

<b>Resolution</b>	Colour: max. 600 x 600 dpi Monochrome: max. 1,200 x 1,200 dpi (via platen, network or USB TWAIN driver)
<b>Scan Speed</b>	Simplex: colour/monochrome 30/47 ipm (300 dpi) Duplex: colour/monochrome 60/94 ipm (300 dpi)
<b>Document Feeder</b>	Simplex/duplex: 50 sheets, A6-A4/custom, 52-120 gsm
<b>File Formats</b>	TIFF, JPEG, PDF, Secure PDF, PDF/A, XPS
<b>Scan Functions</b>	WS Scan, Scan to E-Mail, Scan to USB, Scan to File, Scan to SharePoint <sup>1)</sup> , Scan preview, e-STUDIO Scan, TWAIN

## Copy

<b>Resolution</b>	Max. 600 x 600 dpi
<b>First Copy Output Time</b>	~ 6 seconds
<b>Zoom</b>	25-400%
<b>Copy Modes</b>	Text, Text/Photo
<b>Copy Functions</b>	Multiple pages per copy, Mixed-size copy, Margin Shift, ID Card copy

## Fax

<b>Communication</b>	Super G3, 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>System Features</b>	Energy saving modes, Automatic toner saturation/darkness adjustment, Remote user interface <sup>1)</sup>
<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, Non-volatile memory wipe, Hard disk encryption, Automatic hard disk wipe, End-of-life disk wipe

## Options

<b>250-sheet Drawer</b>	250-sheet capacity, A5-A4, 60-120 gsm
<b>550-sheet Drawer</b>	550-sheet capacity, A5-A4, 60-120 gsm
<b>Printer Stand</b>	
<b>Adjustable Printer Stand</b>	
<b>Swivel Cabinet</b>	
<b>Card Reader</b>	
<b>Inline Stapler</b>	
<b>User Flash Memory</b>	
<b>Wireless LAN Module</b>	
<b>Serial Interface Card</b>	
<b>Fiber Interface Card</b>	
<b>Forms &amp; Barcode Card</b>	
<b>PRESCRIBE Card</b>	
<b>IPDS Card</b>	
<b>Security Element</b>	
<b>Keyboard</b>	

<sup>1)</sup> Optional



Technical data is subject to change without prior notice. All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries. All rights reserved. We are constantly making efforts to deliver the latest status of data to our partners. Specifications for some models may change in the time between the production and the release of this documentation. Productivity and paper specifications are related to paper size of A4 and a paper weight of 80 gsm if not otherwise mentioned. Copyright ©2019 TOSHIBA TEC. DS\_e-STUDIO478s\_201909