



e-STUDIO RD301

Datasheet

- > A Paper Reusing Device for those who want more — archive, erase and sort up to 100 sheets in one go.
- > The e-STUDIO RD301 fully integrates into your digital workflow. Capable of electronically archiving the content of your documents before erasing them.
- > Intuitive use of the e-STUDIO RD301 ensures quick, hassle-free operation.

The Paper Reusing Device (PRD) is an option for the e-STUDIO5008LP series which uses erasable blue toner. It not only erases paper, the device is also capable of scanning documents for archiving and document retrieval. Equipped with a single pass duplex scanner the system ensures fast conversion into JPEG, TIFF or PDF format. These files are then stored on your server and become part of your digital archive. Providing access to your content whenever you need it.

Once the document has been digitised, the content of the sheet is erased using heat and as a result the toner turns from blue to transparent, thus virtually erasing everything that was printed. The erased sheet is sorted into reusable and non-reusable paper and placed in the respective output cassette.

This entire process - archiving, erasing, sorting - is done automatically within just a few seconds. With Toshiba's Paper Reusing Device, being environmentally conscious will not stop you from using your time as productively as you are used to.

To easily track how much you have already saved the e-BRIDGE Paper Reuse Report generates reports that calculates your paper reduction, the average usage of paper, etc. to show your environmental contribution at a glance.

SPECIFICATIONS

General Specification

Feeding Speed	Up to 30 sheets per minute
Warm-up Time	Approx. 40 seconds
Paper Size & Weight	A5R, B5R, A4R, 64-80 gsm
Paper Capacity	Document feeder: up to 100 sheets
Output Trays	Re-usable paper cassette: up to 400 sheets Rejected paper cassette: up to 100 sheets
Control Panel	Graphic LCD panel
Memory	8 GB SSD / 2 GB RAM
Interface	10Base-T/100Base-TX/1000Base-T (incl. IPv6), High Speed USB 2.0
Dimensions & Weight	470 x 470 x 825 mm (W x D x H), ~ 45 kg

Scan

Resolution	Max. 300 x 300 dpi
Scan Speed	Up to 30 ppm
Scan Modes	Colour, Greyscale, Monochrome, Blue Original
File Formats	JPEG, Multi/Single Page TIFF/PDF/Slim PDF
Scan Functions	Single pass duplex scanning, Scan to USB, Scan to File (SMB, WebDAV)

Erase & Sort

Erase Speed	Up to 30 ipm
Erase & Sort Functions	Single pass duplex erasing of Original Blue Toner and ink from Pilot FriXion pens and highlighters, Sorting based on paper condition analysis, Erasing mark counter ¹⁾

For more information and a complete list of compatible MFPs please contact us:

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System & Security

Device Management	TopAccess for remote administration and configuration (incl. reuse counter settings)
System Features	10 public templates and 10 private templates per user for storage of personalised settings and workflows, Energy save mode
Accounting & Security	LDAP support, 10,000 department & user codes, Card Reader ¹⁾ , IP and MAC address filter, Port filter, Support of SSL protocols

Options for e-STUDIO RD301

INK CARTRIDGE	For erasing mark counter
CARD READER	

¹⁾ Optional

