



Green Office

- The world's first multifunctional device to use erasable toner.
- Reuse your paper and save up 80% of valuable resources.
- State-of-the-art Toshiba technology combined with unique functionality.
- Extremely environmental friendly as it helps to reduce the carbon emission.



e-STUDIO306LP
e-STUDIO RD30

e-STUDIO306LP:





e-STUDIO306LP



General

Print & Copy Speed	30 ppm (A4) 16 ppm (A3)
Warm-up Time	Approx. 65 seconds
Paper Size & Weight	Cassette: A5R-A3, 64-80 g/m ² Bypass: A5R-A3, 64-80 g/m ²
Paper Capacity	2 x 550 sheets (Cassette), 100 sheets (Bypass) Max. 2,300 sheets
Automatic Duplex	A5R-A3, 64-80 g/m ²
Inner Output Tray	550-sheet capacity
Controller Type	Toshiba e-BRIDGE
Control Panel	9" (22.8 cm) tiltable colour LCD touch panel
Memory	Toshiba Secure HDD 320 GB ²⁾ / 1 GB RAM
Interface	10/100/1000BaseT (incl. IPv6), High Speed USB 2.0, WLAN ¹⁾ (IEEE802.11b/g)
Dimensions (W x D x H)	575 x 586 x 756 mm
Weight	~ 59 kg

OPTIONS

RADF – MR-3026
100-sheet capacity, A5R-A3, 35-157 g/m²

JOB SEPARATOR TRAY – MJ-5009
2 inner trays, 150- and 250-sheet capacity

PAPER FEED PEDESTAL – KD-1033
550-sheet (1 drawer), A5R-A3, 64-80 g/m²
668 x 701 x 291.5 mm (W x D x H),
~ 21 kg

e-STUDIO RD30 – KH-1020EU
Paper Reusing Device

OTHER OPTIONS
DESK – MH-2520
HDD 320 GB²⁾ (FIPS 140-2 STD) – GE-1230
DRAWER MODULE – MY-1042
FAX BOARD – GD-1250EU-F
DATA OVERWRITE ENABLER – GP-1070
e-BRIDGE ID-GATE – TWN3/4xx
WIRELESS LAN MODULE – GN-1060
META SCAN ENABLER – GS-1010
IPsec ENABLER – GP-1080
UNICODE FONT ENABLER – GS-1007
ACCESSIBLE ARM – KK-2550

Print

Resolution	Max. 2,400 x 600 dpi with smoothing
Page Description Languages Supported Systems	XPS, PCL6 and PostScript 3 compatible Windows 8/7/Vista/XP/Server 2008/Server 2003 (32/64 bit), Windows Server 2012/Server 2008 R2 (64 bit), Mac OS X 10.5.7 - 10.8, AS/400, Citrix, Linux, Novell Netware (NDPS), SAP, UNIX
Print Functions	Universal Driver, Driver templates, Driver plug-ins ¹⁾ , Hold print, Print from USB, Tandem printing, etc.

Scan

Resolution	Max. 600 x 600 dpi
Scan Speed	Colour: Up to 43 ipm (300 dpi)
Scan Modes	B&W: Up to 57 ipm (300 dpi) Auto-Colour (ACS), Colour, Greyscale, B&W, Blue Original
File Formats	JPEG, Multi/Single Page TIFF/XPS/PDF, Secure PDF, Slim PDF, Searchable PDF ¹⁾ (and other formats like DOCX, XLSX, RTF, TXT, PDF/A) ¹⁾
Scan Functions	WS Scan, Scan to USB, Scan to E-Mail, Scan to File (SMB, FTP, FTPS, IPX/SPX, local), Meta Scan ¹⁾ , Scan to Box (e-Filing), WIA, TWAIN

Copy

Resolution	Scan: 600 x 600 dpi
First Copy Output Time	Print: 2,400 x 600 dpi with smoothing Approx. 4.7 seconds
Zoom	25-400% (platen), 25-200% (RADF) ²⁾
Copy Modes	Text, Text/Photo, Photo, Colour Document, Blue Original, Custom
Copy Functions	Electronic sort, 2-in-1 / 4-in-1 mode

Fax¹⁾

Communication	Super G3, G3 (opt. 2 nd line), Internet Fax T.37
Transmission Speed	Approx. 3 seconds per page
Compression	JBIG, MMR, MR, MH
Fax Memory	1 GB (HDD) Transmission/Reception
Network-Fax	Driver Windows 8/7/Vista/XP/Server 2008/Server 2003 (32/64 bit), Server 2012/Server 2008R2 (64 bit)
Incoming Fax Routing	To shared folders (SMB, FTP, IPX/SPX), E-mail, e-Filing

System & Security

Device Management	e-BRIDGE Fleet Management System ¹⁾ , TopAccess for remote administration and configuration
System Features	e-Filing document server for secure storage, document distribution and Print on Demand (1 public box, 200 user boxes), 12,060 One-touch Templates for storage of personalised settings or workflows, e-BRIDGE Open Platform ¹⁾ , Embedded Web Browser, Job Skip
Accounting & Security	Role Based Access, LDAP support, 1,000 department codes & 10,000 user codes, card reader ¹⁾ , Private Print, standard data encryption with Toshiba Secure HDD, Data Overwrite Enabler ¹⁾ , IP and MAC address filter, port filter, support of SSL and IPsec ¹⁾ protocols, IEEE802.1x support, IEEE2600.1 compliant ¹⁾ , Scan to Secure PDF

¹⁾ optional

²⁾ 1GB = 1 billion bytes; the actual formatted capacity is less. Available capacity will also be less if software applications are pre-installed.





e-STUDIO RD30¹⁾



General	Feeding Speed Warm-up Time Paper Size & Weight Paper Capacity Output Trays Control Panel Memory Interface Dimensions (W x D x H) Weight	Up to 30 sheets per minute Approx. 40 seconds A5R-A4R, 64-80 g/m ² Document feeder: up to 100 sheets Reusable paper cassette: up to 400 sheets Rejected paper cassette: up to 100 sheets Graphic LCD panel (128 x 64 pixel) 8 GB SSD / 2 GB RAM 10/100/1000BaseT (incl. IPv6), High Speed USB 2.0 470 x 470 x 825 mm ~ 45 kg
Scan	Resolution Scan Speed Scan Modes File Formats Scan Functions	Max. 300 x 300 dpi Up to 30 ipm Colour, Greyscale, B&W, Blue Original JPEG, Multi/Single Page TIFF/PDF/Slim PDF Single pass duplex scanning, Scan to USB, Scan to File (SMB, WebDAV)
Erase & Sort	Erase Speed Erase & Sort Functions	Up to 30 sheets per minute Single pass duplex erasing of Blue Original Toner and ink from Pilot FriXion pens and highlighters, Sorting based on paper condition analysis, Erasing mark counter
System & Security	Device Management System Features Accounting & Security	TopAccess for remote administration and configuration (incl. reuse counter settings) 10 public templates and 10 user templates for storage of personalised settings and workflows, Energy save modes LDAP support, 1,000 department & 10,000 user codes, IP and MAC address filter, port filter, support of SSL protocols

OPTIONS

CARD READER
e-BRIDGE ID-GATE - TWN3/4xx

¹⁾ optional



Productivity and paper specifications are related to a paper size of A4 and a paper weight of 80 g/m² if not otherwise mentioned.

Permanent and temporary use of documents

Some documents just have to be filed and kept. There are e.g. legal obligations which require us to do so. These are permanent documents, printed with the intention to be kept long-term.

Very often we print documents even though we know that we will not need them forever. Eventually we will throw them away, as expected. Sometimes we even print documents knowing very well that

they will be thrown away within just a few minutes or hours. Just think of all the documents you print out as a reminder to do something or to proofread before sending. The e-STUDIO306LP/RD30 is the perfect solution for exactly these kind of temporary documents. Simply reuse the paper for your temporary print job. Over and over again.



Changing the way you print

The arrival of paperless offices has been predicted for over 30 years, yet we still print billions of pages each year.

toner, which can be decolourised.¹⁾ This way you can save up to 80% of your paper and at the same time help create a greener tomorrow.

Toshiba has now developed a system allowing you to reuse paper instead of throwing it away. The unique e-STUDIO306LP/RD30 uses a special blue

So even if the time for paperless offices has not yet come, at least now you can use less paper without having to print less.

SCAN

Digitise your documents via the single pass duplex scan before the toner is decolourised.

PRINT

Print and copy documents with a special blue toner at a speed of up to 30 ppm.

ERASE

Decolourise the toner to allow the reuse of paper.

SORT

Documents are automatically checked and sorted into reusable and rejected paper cassettes.

REUSE

Insert reusable paper into the e-STUDIO306LP to print new documents.

e-STUDIO RD30



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¹⁾As latent toner remains on the paper after erasing, confidential documents should not be printed on this system.

This Class 1 laser product complies with IEC60925-1. 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. Copyright © 2014 TOSHIBA TEC. DS306LPD30GBDD1404