

e

Functions

Copy and Print*

- Fast reproduction with up to 52/60/72/85ppm
- Impressive output in 2,400dpi x 600dpi quality (with smoothing)
- High capacity 40GB+ HDD and 320MB memory as standard
- Copy to Box (e-Filing) and retrieving this documents to Network-PC via TWAIN-driver or File Downloader as standard (Pull-Scan)
- 2nd generation of e-BRIDGE combines High Performance with easy usability
- Even higher productivity with toner bottle replacement while system is printing

Paper handling

- 64-209g/m² paper in all sources and Automatic Duplex Unit (ADU)
- ADU performance produces 100% productivity with dual-sided output
- Max. 7,600 sheets from 5 sources
- Finisher* for up to 4,000 sheets output in 2 trays
- Several automatic finishing, e.g. multi-position stapling*, punching*, booklet folding with saddle stitch*, Post Inserter* for preprinted sheets

Push-Scan*

- High volume Scanner with up to 83spm (A4, 300dpi)
- Scan to e-mail, to file (SMB, FTP) or to box (e-Filing)
- New special Grey Scale Scan mode for excellent scans of Photos

Fax*

- Super G3 Fax
- PC-Fax (send and receive Fax with Network-PC)
- Internet-Fax

Electronic Filing* (Copy to Box and e-Filing web tool over network is standard)

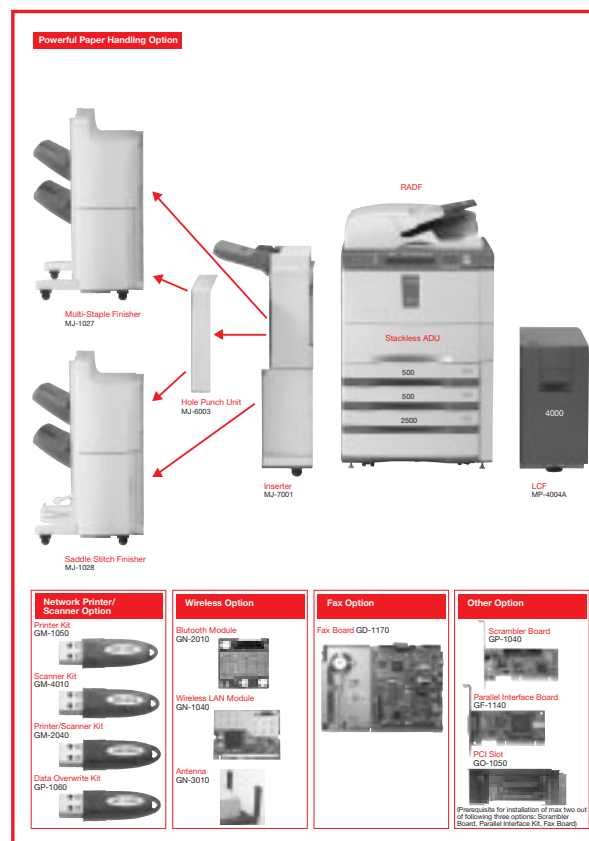
- Copied, printed, scanned data as well as received fax documents can be stored in the e-Filing boxes
- One public and up to 200 individual user boxes
- Simple editing, merging, filing of documents and printing on demand by using a easy to handle web based tool

Customized buttons – Templates

- A frequently used combination of settings can be stored and recalled by pressing just one customized LCD button
- Complex copy, scan, e-Filing or Fax functionalities get really easy to use for everyone in the office
- Next to 60 public buttons, up to 200 private groups with 60 buttons each can be created for customizing the User Interface to each individual

* optional

Configuration



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Document Manager

e-STUDIO520
e-STUDIO600
e-STUDIO720
e-STUDIO850

- High Volume e-BRIDGE system with up to 52/60/72/85 pages per minute output
- Combining highly reliable performance, perfect reproduction quality, versatile paper handling and cost effectiveness
- High-End finishing with booklet finisher, hole punch and post inserter for preprinted sheets
- 2nd generation of multifunctional Toshiba e-BRIDGE controller for easy to use and intelligent communication in print, copy, scan, fax and e-mail
- Highly secure data handling with private print, user authentication, optional scrambler board and hard disk overwrite kit



Applications

Ready-to-go complex documents

A training centre has to produce training binders for trainees with tab sheets indexing and inserted preprinted coloured datasheets. This causes time consuming manual work (Printing and compiling different materials manually).

- The ability to print on tab paper and insert them in copied or printed documents allows users to save a lot of time usually used for manual sorting.
- The optional Inserter offers an effective way of inserting special paper, such as extra thick paper, OHP sheets, colour-coated paper and even photo-paper in documents.
- In addition, the optional Hole Punch Unit allows users to create documents that can be placed in binders right away from the finisher output tray.
- These many features create the perfect professional print environment, making it easy to compile complex materials without the need of manually work.



Security

All themes around data security in the office are getting more and more important in our days.

- "I don't want sensitive documents printed in the output tray - accessible for everyone."
- When sending the job as Private Print Job only the user can start the printing process with key in an individual password at the LCD touch panel.
- "I don't want everyone to be able to access the e-STUDIO system"
- With creating up to 1,000 department codes and up to 10,000 user codes the access is restrictable and customizable.
- Users without proper authentication are unable to access the system.
- "I don't want someone to steal the sensitive information stored on the HDD."
- The access to all sensitive documents in e-Filing boxes or Templates can be password protected.
- Toshiba's original data compressing technology makes it difficult to extract information with force.
- The optional Scrambler Board is encrypting all data on the HDD to an industrial strength.
- The optional Data Overwrite Kit deletes no longer needed data with overwriting it up to 7 times.

Applications

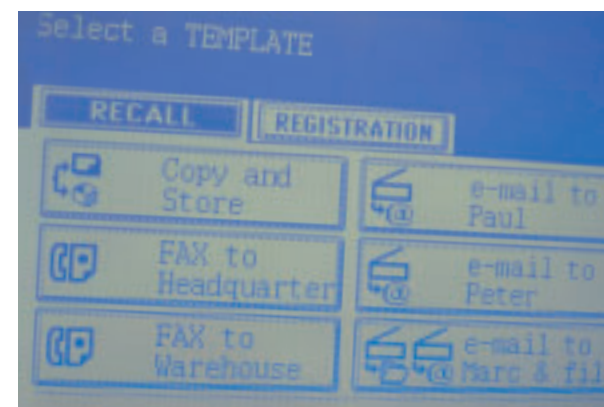
Easy-to-Use

Everyday statements from office life:

- "To train all the colleagues in the office in using the complex possibilities of a state of the art High Volume document system needs too long time."
- "The system is not used as productive as it could, because settings which are not used frequently are forgotten and not actively used in daily work."
- "It is cumbersome to set up complex document settings over and over again. Even if most of the jobs are not done for the first time, but are frequently asked jobs."
- "New staff is not getting a complete training on the High Volume systems and it needs long time to get them work productive with such a capable system."

e-STUDIO Solution for the practice

- The e-STUDIO520/600/720/850 has many convenient templates available for defining complex settings and frequently used settings that are saved as single touch buttons with graphical icons. This makes complex copying, scanning, and faxing jobs as simple as just pressing a key.
- Even two functionalities, e.g. scan to file and scan to e-mail or copy and save as file, can be combined in one customized button.
- Within the folder structure of the templates (60 public buttons and up to 200 private groups with 60 buttons each) it is easily possible to create customized buttons for each individual in the office or create groups of buttons for complex combinations of settings, which are not used every day.



Key Selling Arguments

Speed

- Maximum Speed Performance of 52 – 85ppm, even high volume jobs can be processed and organized speedily and effectively
- High-Speed Duplexing (totally redesign, resulting in 100% productivity gains without the usual loss in speed)
- Speedy and High-Quality Scanning with an extraordinary speed of 83 scans per minute at 300dpi / 71spm at 600dpi
- 2nd generation e-BRIDGE technology really makes a difference in speed performance with Power-PC processor and DDR DRAM

High Productivity

- Toner Bottle Replacement "on the fly"
- Advanced Job Reservation for up to 10 jobs with a total of 2,000 images
- Powerful Paper Handling with optional automatic finishing, like multi stapling, punching, inserting of preprinted paper, printing and inserting tab paper, booklet folding with saddle stitch stapling
- Easy-to-Use Control Panel with half-VGA LCD Touch Panel Display and big easy recognizable hard keys for fast control in busy environments
- Easy-to-Use Drawers can be pulled out either from the top or the bottom
- Time Saving Templates to store complex settings in customizable buttons

Durability and High Availability

- The e-STUDIO520/600/720/850 offer an unrivaled long Preventive Maintenance cycle of 450k, 500k, 575k, and 600k, respectively.
- By further improving the durability of major parts, the Mean Copy Between Service Calls has been increased with 200%

Image Quality

- Excellent Image Quality by new toner and developer technology
- Sharper and smoother copied text and graphics by new Serial Filter and Sharp Edge Processing technology
- High quality gray scale scanning mode
- With the Job Build Function each page of an original set can be copied with individual quality settings

Security

- Thousands of access codes, on-site-authentication, password protection for administration and private print limit the access to authorized users only
- Scrambler Board* and Data Overwrite Kit* secures sensitive data on HDD

*optional

