

**e-STUDIO™ 720/850** | POWER STATION

Departmental



72/85



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Black & White

**TOSHIBA**  
Don't copy. Lead.



# POWER UP



# YOUR OFFICE.

Toshiba brings you the power of performance with the new e-STUDIO720 and e-STUDIO850.

Built to handle the heavy demands of busy office environments, these MFPs deliver large print jobs while offering high-productivity, exceptional image quality and the latest security features. In addition, advantages like an extra large LCD panel, e-BRIDGE technology and special finishing options help put this system in a class all its own.

 **e-STUDIO™ 720/850**





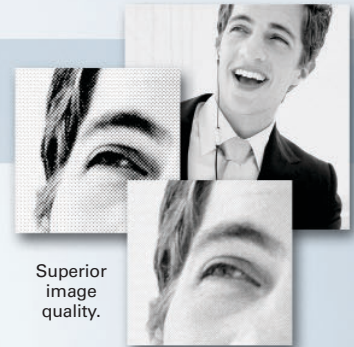
## An outstanding performance.

Thanks to advanced Toshiba technology, the e-STUDIO720 and e-STUDIO850 are top performers. Print and copy speeds are 72 and 85 pages per minute, respectively. Both units scan 71 originals per minute at 600 dpi and are even faster when scanning to file at a lower resolution. With 100% duplex productivity, no time is lost while paper is inverted. And an impressive warm-up time of just 130 seconds along with a 30-second recovery from standby helps reduce wait time.

# YOUR PRODUCT

## Visibly superior.

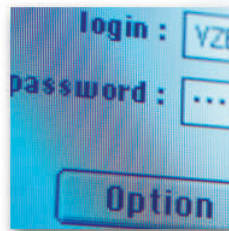
Performance doesn't come at the sacrifice of image quality. In fact, the system boasts the finest in its class. It produces crisp, clear images at an industry-leading 2400 x 600 dpi, thanks to a new image processor unit. Clarity is further enhanced by ultra-fine 8-micron toner and 40-micron developer. An 8-bit monochrome scanner renders impressive, high-fidelity grayscales and sharpens onscreen images as well.



Superior image quality.

## Heightened security.

Along with productivity and performance, today's businesses are becoming more and more concerned about the security of MFPs. That's why we've introduced several features to make the e-STUDIO720/850 even more secure. The data disk overwrite option writes over the data multiple times to protect previous copy and print jobs on the hard disk drive. In addition, a scrambler board encrypts hard drive data. To keep emailed documents secure, full SMTP authentication with



LDAP support ensures scanned documents are emailed by users who can be identified by the recipient. For added security, 10,000 user codes ensure that only those authorized are granted access. Even wireless usage is safe, thanks to the latest 802.11g wireless encryption protocol support.

**4,000**  
sheet LCF  
available



## More to offer.

Toshiba technology sets the e-STUDIO720/850 apart. Experience and innovation are combined to create unique product benefits like “toner on the fly” that allows you to replace a high-yield cartridge while the system is in operation. Easy to change service modules keep downtime to a minimum. And periodic maintenance intervals of 575 and 600K ensure reliability with some of the highest PM intervals on the market. Remote maintenance and notification allow you to configure the system to automatically email orders for supplies, service, and periodic maintenance as needed.

From productivity to security, image quality to advanced technology, nothing can power up your office quite like the e-STUDIO720/850.

**Toner  
on the fly**





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**e-STUDIO™ 720/850**

# ACTIVITY.

**Extra Large**  
easy to use  
LCD panel

## Designed to handle anything

More product enhancements are the result of improved paper handling features. A new four-drawer configuration is flexible enough to meet whatever paper requirements you might have. Each drawer can be arranged to accommodate statement to ledger-size paper of up to 110-pound index stock. The system comes standard with a 2,100-sheet capacity, including a 100-sheet Smart Stack Feed Bypass. Add the optional 4,000-sheet LCF for a total of 6,100 and you'll have all the paper capacity you need, whenever you need it.



Make professional looking booklets with letter, legal, and ledger-size paper.

## Finishing touches.

The e-STUDIO720/850 provides a powerful array of finishing options. Choose from three different finishers: a 50-sheet multi-position stapling finisher, a 50-sheet unit with saddle-stitch booklet making, and a 100-sheet finisher with saddle-stitch as well. All three finishers have a 4,000-sheet maximum capacity. To offer you even more flexibility, the saddle-stitch units can make booklets using letter, legal, or ledger-size paper. You can do the layout yourself or let the system do it automatically.

Other options include a hole punch that creates two or three-hole documents. A post inserter allows you to add pre-printed pages, like color covers and inserts, so documents that are mostly black and white can be produced much quicker and for far less than it would cost to produce the entire document on a color system.

## The latest technology on a single board.

Advanced e-BRIDGE technology combines copy, print, scan, and other functions in a single board architecture. This unified approach allows you to add functionality as you need it, in no time at all, thanks to Enablers that are simple to install. Just plug and print. Using e-FILING, you can distribute data to multiple destinations with a few easy steps. Other features include Scan-to-Email, Internet faxing, and TopAccess®—a remote administration utility with a common interface across Toshiba products. And to perform all functions with greater speed, the system uses a lightning fast 600 MHz processor.

Lightning Fast  
**72/85**  
PPM output



### Our guarantee is simple:

If our products don't operate to specification, we replace them free of charge. Named the choice manufacturer seven of the past nine years and "Copier Manufacturer of the Year" three years straight, our fully-trained and certified, employee family is as knowledgeable as our copiers are dependable. You can count on Toshiba to deliver excellence in all we do. This is our quality commitment to you.

|                                |  |
|--------------------------------|--|
| <b>Copying Process</b>         | Indirect Electrostatic Photographic Method (Dry Process)   |
| <b>Copying Type</b>            | Laser Electronic   |
| <b>Original Reading Method</b> | CCD Line Sensor  |
| <b>Control Panel</b>           | Icon Based LCD Touch Panel; Key Top  |
| <b>Copy/Print Resolution</b>   | 2,400 x 600 dpi  |
| <b>Gradation</b>               | 256 Steps  |
| <b>Copy/Print Speed</b>        | 72/85 PPM (Letter)   |
| <b>Warm-Up Time</b>            | Approximately 130 Seconds  |
| <b>First Copy Out Time</b>     | Less Than 4.0/3.5 Seconds (Letter)   |
| <b>Duty Cycle</b>              | 575,000/600,000 Copies   |
| <b>Multiple Copying</b>        | Up to 9,999 Copies   |
| <b>Paper Exit</b>              | Face Down  |
| <b>Paper Supply</b>            | 500 x 4 Drawers; 100-Sheet Universal Stack Feed Bypass (Standard); Optional 4,000-Sheet External LCF Stack Feed Bypass (100-Sheet)   |
| <b>Bypass</b>                  |  |
| <b>Acceptable Paper Size</b>   | Drawer: Statement-R (5.5" x 8.5") to Ledger (11" x 17"); Stack Feed Bypass: Statement-R (5.5" x 8.5") to Ledger (11" x 17"); Optional External LCF: Letter Only (8.5" x 11") 17 lb. Bond - 110 lb. Index |
| <b>Acceptable Paper Type</b>   | Standard Bond, Overhead Transparencies, Tab Sheets - 4 Drawers + Bypass  |
| <b>Memory</b>                  | 320 MB + 40 GB HDD   |
| <b>Reduction/Enlargement</b>   | 25% to 400% in 1% Increments   |
| <b>Dimensions</b>              | 27.5" x 31.1" x 47.8" (W x D x H)  |
| <b>Weight</b>                  | Approximately 462 lbs.   |
| <b>PM Cycle</b>                | 575,000/600,000  |
| <b>Toner Control Method</b>    | Automatically Controlled; Toner Empty Detection; Electrical  |
| <b>Drum Type/Yield</b>         | Organic Photoconductor/575,000/600,000   |
| <b>Black Toner Yield</b>       | 60,100   |
| <b>Black Developer Yield</b>   | 575,000/600,000  |
| <b>Power Supply</b>            | 120 Volts; 60 Hz; 20 A   |
| <b>Power Consumption</b>       | Maximum 2.0 kW (115 Volts)   |

## COPY FUNCTIONS

|                         |  |
|-------------------------|--|
| <b>Special Features</b> | Access Codes (10,000 User, 1,000 Department), Alternation, Annotation, AMS/APS, Auto Job Start, Auto Drawer Change, Auto Duplex, Auto Energy Saver, Auto Sleep Mode, Auto Sort Mode, Center Erase, Control Panel Text Input, Copy-On-Tab, Cover Sheet, Date/Time Indication, Department Code Data Print Out, Document Storage, Dual Page Copying, Edge Erase, e-FILING, Electronic Sorting (Sort, Group & Staple), Energy Saver, Help/Info. Function, Image Direction, Image Adjustment, Image Shift, Interrupt Memory, Job Build, Job Memory - Templates, Job Reservation (Scan Ahead) - 10 Jobs, Magazine Sort, Mirror Image, Negative/Positive, OHP Sheet Mode, Original Counter, Page Numbering, Rotation Copy, Sheet Insertion, Smart Bypass, Text, Text/Photo, & Photo Modes, Thick Paper Mode, Trimming/Masking, Weekly Timer, X-Y Zoom, Zoom Indicator, 2-in-1, 4-in-1, 8-in-1 Copy Mode |
|-------------------------|--|

## PRINT

|                          |  |
|--------------------------|--|
| <b>PDL Support</b>       | PCL6™, PostScript™ 3   |
| <b>Fonts</b>             | PCL 80 Fonts, PS 136 Fonts, Monotype Font Manager  |
| <b>Operating Systems</b> | NetWare® 4.x, 5.x, 6.x, Windows® 98/Me/2000, Windows® OS Terminal Edition, Windows® NT 4.0, XP, 2003 Server, Citrix® Metaframe XP® |
| <b>Protocol Support</b>  | IPX/SPX, TCP/IP, EtherTalk®, LPR/LPD, IPP, WINS, SNMP, SMB, AppleTalk®, NetBIOS, NetWare®, Port 9100 (Bi-Di), Bluetooth® (HCRP)    |

## PRINT (CONTINUED)

|                          |   |
|--------------------------|---|
| <b>Drivers</b>           | Windows® 98, 2000, 2003, Me, Windows® NT 4.0, XP; Macintosh® OS 8.6, 9.x, 10.1/10.2/10.3 (With PPD), UNIX®, AS/400 via iData, ERP Support SAP R/3 |
| <b>Connectivity</b>      | 10BaseT/100BaseTX Ethernet, USB, IEEE 1284, 802.11b/g Wireless LAN, Bluetooth® (HCRP)   |
| <b>Device Management</b> | TopAccess™  |
| <b>Certifications</b>    | WHQL, Novell®   |

## SCAN

|                        |   |
|------------------------|---|
| <b>Scan Resolution</b> | 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi |
| <b>Scan Speed</b>      | Up to 83 PPM @ 300 dpi, 71 PPM @ 600 dpi    |
| <b>File Format</b>     | TIFF Single/Multipage, PDF, JPG             |
| <b>Void Area</b>       | 2mm All Sides                               |
| <b>Drivers</b>         | TWAIN (No ISIS)                             |
| <b>Authentication</b>  | SMTP, LDAP                                  |

## e-FILING

|                          |   |
|--------------------------|---|
| <b>Operation Method</b>  | Touch Screen Control Panel or Client PC                                 |
| <b>Number of Boxes</b>   | 1 Public Box; 200 Private User Boxes                                    |
| <b>Capacity of Boxes</b> | 100 Folders Per Box; 400 Documents Per Folder; 1,000 Pages Per Document |
| <b>File Format</b>       | TIFF-MMR, TIFF-S, PDF   |

## OPTIONS

### FINISHING OPTIONS

- MJ1027 – Multi-Position Stapling Finisher (50-Sheet)**
- MJ1028 – Multi-Position Stapling Finisher with Saddle-Stitch (50-Sheet)**
- MJ1029 – Multi-Position Stapling Finisher with Saddle-Stitch (100-Sheet)**
- MJ6003 – Hole Punch Unit**
- MJ7001 – Post Inserter Unit**
- KN1017 – Finisher Guide Rail**

### ADDITIONAL PAPER OPTIONS

- MP4004 – 4,000-Sheet Front Loading Large Capacity Feeder, for LT Size**

### SECURITY OPTIONS

- GP1040 – Scrambler Board**
- GP1060 – Data Overwrite Kit**

### CONNECTIVITY OPTIONS

- GM2040 – Print & Scan Enabler**
- GM1050 – Printer Enabler**
- GM4010 – Scan Upgrade Enabler**
- GD1170 – Fax Board**
- GO1050 – PCI Slot**
- GN1040 – Wireless LAN Module**
- GN2010 – Bluetooth® Module**
- GN3010 – Antenna**
- GF1140 – Parallel Interface Kit**



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 e-STUDIO720/850 Brochure/Inv. Code ES7208501

Designs and specifications subject to change without notice. For best results and reliable performance, always use supplies manufactured or designated by Toshiba. Toner yields are estimates, based on 6% coverage, letter-size page. Driver and connectivity feature support varies by client/network operating system. Not all options and accessories may be available at the time of product launch. Please contact a local Authorized Toshiba Dealership for availability.

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