e-STUDIO353/453

All business. All the time.

Copy, print, fax, and scan from one versatile device.

TOSHIBA
Leading Innovation >>>

The single, simple solution
to a multitude

The more efficient your workflow, the more productive you'll be. So as you start streamlining organizational resources and enabling diverse products to work together smoothly, realize that the Toshiba e-STUDIO353/453 digital devices provide the ultimate multifunction monochrome solution.

Not only do they offer optional network printing, faxing, and scanning capabilities, these 35- and 45-page-per-minute (PPM) multifunction devices are ideal for busy workgroups that produce up to 150,000 copies per month. Plus, they are incredibly easy to use, so you maintain peak productivity. The cost-effective e-STUDIO353/453 devices are built to leverage Toshiba's e-BRIDGE architecture. This hardware-based technology

# of business needs.

facilitates seamless communication and integration into many existing business document workflows and IT infrastructures. If you're looking for easy workflow integration, small footprint, and a host of impressive capabilities, the e-STUDIO353/453 devices are the perfect mid-size document solutions.

Intuitive by design

Because all e-STUDIO multifunction peripherals (MFPs) share a common interface, once you learn one e-STUDIO device, you can move between other devices quickly and efficiently.

The large, easy-to-learn touch screen control panel helps simplify any task, and provides one-touch access to frequently used features and functions.
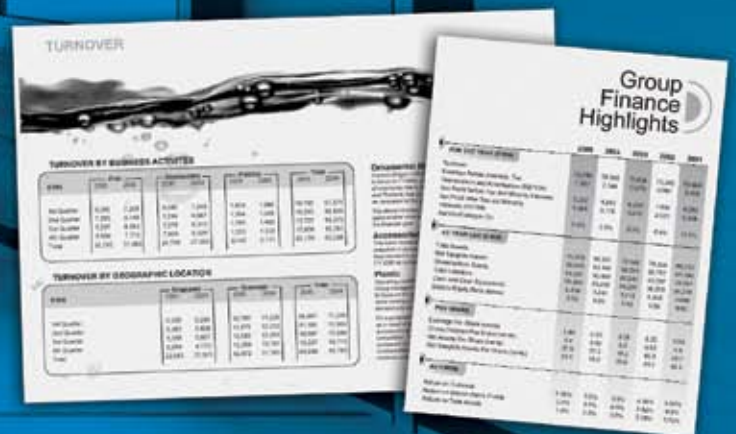
Grows along with your business

The e-STUDIO353/453 are built-to-order with all of the features you need now and they're completely expandable, so you can add additional features as your needs change. It's easy to transform your e-STUDIO353/453 from a standalone copying device to a fully integrated copier, printer, scanner, and fax.

Image is everything

Thanks to the crisp, clear 2,400 x 600 dpi resolution, your documents will look great—with razor-sharp text and smooth halftone reproduction.

Four distinct functions, right out of the box.

Easily expand your capabilities

The e-STUDIO353/453 devices come complete with Toshiba's e-BRIDGE technology residing on the core hardware. This allows users to 'unlock' additional functionality—such as network printing or scanning—with a small USB-type key. This innovative technology reduces installation time, additional hardware costs, and time spent learning to use new devices.

The e-STUDIO353/453 multifunction devices also come complete with a spacious 40+ GB hard drive. With it, your workgroup gains additional document storage capabilities while reducing the volume of network traffic.

Flexibility, quality, and exceptional value

Multi-position stapling, booklet-making, and hole punching are just a few of the sophisticated document-finishing capabilities.

The robust scanner is capable of scanning up to 50 originals per minute (OPM), dual-sided scanning, mixed original scanning, and continuous scanning up to 1,000 pages.

e-FILING allows users to input and store documents into a private mailbox via scanning, printing, or faxing and editing them from their desktop.

The large, adjustable touch-screen control panel provides easy-to-understand device graphics that offer detailed descriptions of overall functions.

An optional second fax line virtually doubles fax productivity.

Easily secure access to the device in addition to confidential information.

Proprietary templates offer fast and convenient access to frequently used settings. This feature also lets you execute various jobs simultaneously.

The 100-sheet bypass tray accommodates specialty stock such as thick papers and transparencies.

Gain maximum uptime via the easily accessible, user-replaceable toner cartridge, and waste toner bottle.

Two standard cassettes and a variety of paper configurations accommodate an impressive 3,700–sheet capacity.

Expandable architecture
and easy administration

Next-Generation e-BRIDGE Architecture

The e-STUDIO353/453 come with Toshiba's proprietary e-BRIDGE architecture. This innovative all-in-one hardware design allows the devices to share system resources, making image processing more efficient. As a result, users complete more tasks faster.

Monitor devices remotely with TopAccess

For added flexibility, both e-STUDIO353/453 devices are designed to take advantage of a powerful web-based job and device management tool called TopAccess. By accessing two separate websites, end users and administrators gain access to a host of remote features. End users can manage the status of various print, scan, and fax jobs that have been transmitted. And, administrators can set network and device configurations remotely. Plus, the devices proactively notify the administrator of system errors or when they need maintenance or supplies.

Make your device even more productive
Combine powerful software solutions with Toshiba's innovative technology

e-BRIDGE Re-Rite

Convert scanned documents into 17 file types with the touch of a button

Instant optical character recognition (OCR) file format transforms hardcopy text and graphic documents into easily-editable file formats including .doc, .html, .pdf, and more. This innovative technology automatically performs OCR and file conversions on the fly. Converted images can then be sent to network drives, Email, or both.

eCopy™ ScanStation OP

Flexible, rapid solutions for paper-to-digital business integration

eCopy ScanStation OP document imaging and distribution software transforms your Toshiba MFP into a full-featured information hub. It integrates hardcopy documents directly into the workflow of critical business processes. Additionally, easy-to-use administration tools let you manage multiple devices from one central location.

e-BRIDGE

Expand your capabilities with Toshiba's exclusive e-BRIDGE technologies:

e-BRIDGE Re-Rite
Convert scanned documents into 17 easily-editable file formats, including .doc, .html, .pdf, and more, with the touch of a button.

e-BRIDGE Job Separator
Perform simple batch printing operations to your e-STUDIO MFP from any Windows application.

e-BRIDGE Job Build
Combine multiple documents—even of different file types and options—into a single print job.

Do more with less.

All these features are just part of the story. To find out more, visit us online at copiers.toshiba.com, or call your local Authorized Toshiba Dealer.

A truly 'green' machine

Toshiba is mindful of the environment. The e-STUDIO353/453 are certified Energy Star compliant, lead-free, halogen-free, chromium-free, RoHS, and WEEE compliant.

Features

Copy Features

- > Access Codes (1,000 Department / 10,000 User)
- > Annotation (Date / Time Print)
- > AMS / APS (RADF and Platen)
- > Auto Job Start
- > Auto Cassette Change
- > Auto Trayless Duplex
- > Auto Energy Saver
- > Auto Sleep Mode
- > Cover Sheet
- > Dual Page Copying
- > Edge Erase
- > e-FILING (Document Storage)
- > Electronic Sort
- > Energy Saver
- > Image Shift
- > Interrupt
- > Job Templates
- > Job Reservation (Scan Ahead)
- > Magazine Sort (Booklet-Making Mode)
- > Mirror Image
- > Negative / Positive
- > Page Numbering
- > Security
- > Sheet Insertion
- > Weekly Timer
- > X-Y Zoom
- > 2-in-1, 4-in-1, 8-in-1 Duplex

Print Features

- > Cover Sheet
- > DocMon – Document Monitor Utility
- > Duplex Printing
- > Hole Punch
- > Magazine Sort
- > Mixed-Size Printing
- > Private Print
- > Proof Print
- > Saddle-Stitch / Booklet Mode
- > Scheduled Print
- > Sheet Insertion
- > Stapled Sets
- > Store to e-FILING
- > Watermark

Scan Features

- > Scan-to-File
- > Scan-to-e-FILING
- > Scan-to-Email
- > TWAIN Compatible

Fax Features

- > Address Book (1,000 Addresses)
- > Automatic Redial
- > Broadcasting (Max.1,000 Destinations)
- > Chain Dialing
- > Delayed Transmission
- > Direct Transmission
- > Double-Sided Scanning and Reception
- > Dual Access
- > Group Dialing (Max. 200 Groups / 400 Destinations / Group)
- > Optional Second Line
- > Network Faxing
- > Polling
- > Priority Transmission
- > Public Mailbox (F-Code)
- > Route Fax to Folder / Email / e-FILING
- > TX / RX Reporting

Device Management Features

- > Access Limitations
- > Automatic Supply Ordering
- > Email or Fax Notification for Counters and Preventive Maintenance
- > Department Code Enforcement
- > Email Notification for Service Calls
- > TopAccess Device Management Utility

e-STUDIO353/453

The single, simple solution to a multitude of business needs. If you're looking for easy workflow integration, small footprint, and a host of impressive capabilities, the e-STUDIO353/453 devices are the perfect mid-size document solutions.

SPECIFICATIONS

Copying Process	Indirect Electrostatic Photographic Method (Dry Process)
Copying Type	Laser Electronic
Original Reading Method	CCD Line Sensor
Copy/Print Resolution	2,400 x 600 dpi
Copy/Print Speed	e-STUDIO353: 35 PPM (Letter) e-STUDIO453: 45 PPM (Letter)
Warm-Up Time	Approx. 20 Seconds
First Copy Time	Less Than 3.9 Seconds (Letter)
Duty Cycle	e-STUDIO353: 120,000 Copies e-STUDIO453: 150,000 Copies
Multiple Copying	Up to 999 Copies
Acceptable Paper Size	Cassette: Statement-R to Ledger (17-28 lbs.) Bypass: Statement-R to 12" x 18" (17-110 lbs.) LCF: Letter (17-28 lbs.)
Acceptable Paper Type	Standard Bond, Overhead Transparencies, Gummed Labels
Memory	Main Memory: Std. 256 MB / Max. 512 MB Page Memory: 32 MB / 40 GB (HDD)
Reduction/Enlargement	25% to 400%
Bypass	Stack Feed "Smart" Bypass (100-Sheet)
Control Panel	Half VGA Tiltable LCD Touch Panel; Key Top
Paper Supply	Up to 3,700-Sheet Input Capacity Standard: 2 x 550-Sheet Cassettes, (17-28 lbs.) Optional: 1 x 550-Sheet PFP, 1 x 550-Sheet Cassette, 1 x 2,500-Sheet LCF
Toner Control Method	Automatic Toner Density Monitoring
Dimensions	Approx. 26" x 28" x 29" (W x D x H)
Weight	Approx. 183 lbs.
Minimum Footprint Requirement	40.77" x 33.82" (W x D)
PM Cycle	120,000/150,000
Drum Type/Yield	Organic Photoconductor; 120,000/150,000
Black Toner Yield	21,000
Black Developer Yield	120,000/150,000
Power Supply	115 Volts; 15 Amps
Power Consumption	Maximum 1.5 kW

PRINT

PDL Support	PCL6 & PostScript 3, XPS
Operating Systems	NetWare 4.x, 5.x, 6.x, Windows Me/2000/XP*, Windows NT 4.0, Windows Server 2003*, Vista*, Citrix Metaframe, Macintosh, Linux, UNIX
Protocol Support	IPX/SPX, TCP/IP (IPV4/IPV6), EtherTalk, AppleTalk, NetBIOS Over TCP/IP, LPR/LPD, IPP, SMB, SNMP, Netware, Port 9100, Bluetooth (HCRP)
Drivers	Windows Me, 2000, Server 2003*, XP*, Vista*, NT 4.0, Macintosh OS 8.6, 9.x, 10.x (with PPD), UNIX, AS400 via iData & Port 9100, SAP R/3
Connectivity	10 BaseT/100 BaseTX Ethernet, 802.11b/g Wireless LAN, USB 2.0, Bluetooth (HCRP)
Device Management	TopAccess
Certification	WHQL, Novell

SCAN

Scan Resolution	150 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan Speed	50 OPM (Letter)
File Format	TIFF-MMR, TIFF-S, PDF
Authentication	LDAP, SMTP

* 32-Bit and 64-Bit

FACSIMILE

Compatibility	Super G3, G3
Data Compression	MH/MR/MMR/JBIG
Transmission Speed	Approx. 3 Seconds Per Page
Fax Modem Speed	33.6 Kbps
Fax Memory	Transmission 500 MB (HDD); Reception 120 MB (HDD) Backup 40 GB+ (HDD)
Memory Transmission	100 Jobs; 1,000 Destinations Max.; 400 Destinations/Job
Scan Speed	.7 Seconds Per Page; 50 Scans Per Minute

E-FILING

Operation Method	Touch Screen Control Panel or Client PC
Number of Boxes	1 Public Box; 200 Private User Boxes
Capacity of Boxes	100 Folders Per Box; 400 Documents Per Folder; 200 Pages Per Document
File Format	PNG

OPTIONS

Code	Option	Description
MR3018	Reversing Auto Document Feeder (RADF)	Simplex Originals (9.3-41.8 lbs.) Duplex Originals (13.3-41.8 lbs.)
KD1011	Paper Feed Pedestal	550-Sheet Pedestal; Statement-R to Ledger (17-28 lbs.)
MY1021	Cassette Module	550-Sheet Drawer; Statement-R to Ledger (17-28 lbs.)
KD1012	Large Capacity Feeder (LCF)	2,500-Sheet Drawer; Letter (17-28 lbs.) Stacks Side-By-Side (2 x 1,250)
MJ5004	Job Separator	Attaches to Inner Exit Compartment; Upper Tray 150-Sheet Capacity; Lower Tray 250-Sheet Capacity
MJ5005	Offset Catch Tray	Attaches to Inner Exit Compartment 250-Sheet Paper Capacity
MJ1022	Single-Position Stapling Finisher (e-STUDIO353 only)	2 Tray; Hanging Design Tray 1 Stack Capacity: 200 Sheets (Letter) Tray 2 Stack Capacity: 700 Sheets (Letter) Staple Capacity: 30 Sheets (Lt/Lt-R, 20 lbs.)
MJ1101	Multi-Position Stapling Finisher	2 Tray; Console Design Tray 1 Stack Capacity: 2,000 Sheets (Letter) Tray 2 Stack Capacity: 250 Sheets (Letter) Staple Capacity: 50 Sheets (Lt/Lt-R, 20 lbs.) Ad Hoc Stapling
MJ1024	Multi-Position Stapling Finisher With Saddle-Stitch	2 Tray + Saddle-Stitch Tray; Console Design Tray 1 Stack Capacity: 1,000 Sheets (Letter) Tray 2 Stack Capacity: 1,000 Sheets (Letter) Staple Capacity: 50 Sheets (Lt/Lt-R, 20 lbs.)
MJ6004	Hole Punch Unit	(for MJ1024) 2- or 3-Hole Punch Capability
MJ6101	Hole Punch Unit	(for MJ1101) 2- or 3-Hole Punch Capability
KN3520	Bridge Kit	Required with MJ1022, MJ1101, MJ1024
KA3511	Platen Cover	
KK3511	Work Tray	
GM1061	Print Enabler	Requires GC1230 for XPS printing
GM2061	Print & Scan Enabler	Requires GC1230 for XPS printing
GC1230	Memory Module	Required for XPS printing
GM4060	Scan Upgrade Enabler	
GD1200	Fax Board	
GD1160	2nd PSTN Line	
GN1041	Wireless LAN Adapter	
GN2010	Bluetooth Module	
GN3010	Antenna	
GP1040	Scrambler Board	
GO1060	PCI Slot for Scrambler Board	
GP1060	Data Overwrite Kit	
GQ1020	Coin Controller Wiring Harness	
GB1280	Re-Rite - Integrated OCR Conversion Distribution Tool	
GB1410	e-BRIDGE Job Separator	
GB1420	e-BRIDGE Job Build	
TB-04SXP01-03	eCopy ScanStation OP	
TB-ACCSS02-00	eCopy ScanStand Accessory Box	

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

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