

The Efficient Toshiba

e-STUDIO35

Is a Scalable, Multifunction Digital Copier



Now you can streamline your diverse document imaging resources and increase your productivity with the versatile e-STUDIO35. Toshiba's newest digital high performance copier incorporates optional network printing, faxing, and scanning capabilities, in one compact, multifunction device.

Modular features and expandable open architecture make the e-STUDIO35 a flexible, cost-effective copier that can be modified with a variety of add-on accessories. Scalable design allows you to create a customized document imaging system that can be upgraded for complete network connectivity to meet your changing business and office productivity needs.

The compact and efficient e-STUDIO35 is ideal for small businesses and workgroups that require a multifunction copier with versatile features in space-limited environments. Toshiba's reliable e-STUDIO35 digital copier offers impressive image quality, advanced digital features, and outstanding finishing capabilities in one affordable office solution.

Powerful Productivity Features

The e-STUDIO35 enhances office productivity and document capacity with a substantial 32 MB Memory and a standard 4.3 GB Hard Disk Drive. A flexible Document Storage feature can permanently store your important company documents such as manuals, business forms, and company letterhead in up to 24 permanent locations that can accommodate up to 400 pages each.*

A Magazine Sort feature (Booklet Making Mode) lets you copy multiple page documents and conveniently scales and orders pages so that they can be folded into a booklet signature. Standard 2-in-1, 4-in-1, 8-in-1 Copy Modes allow you to copy from 2 to 8 letter-sized originals onto a single sheet of paper. The e-STUDIO35 also features Job Reservation, Page Numbering, and Job Build that can scan up to 400 originals (200 sheets) through the document feeder.

Unparalleled Digital Quality Document Output

The e-STUDIO35 boasts unparalleled image output quality that generates copies at 35 Pages Per Minute at an amazing 2,400 x 600 dpi resolution with Smoothing Technology. A 256-Level Error Diffusion Gray Scale provides outstanding reproduction from photographs and graphics and Text, Photo, or Text/Photo scan modes that ensure your copies look as good as the originals.

With a First Copy Out Time of 3.9 Seconds, a fast 30 Second Warm-up Time, and a rated volume up to 120,000 Copies Per Month, the dependable e-STUDIO35 can easily handle the copy volume demands of most small companies and office workgroups.

A Convenient Touch Screen Control Panel

A sleek, uncluttered Touch Screen Control Panel provides easy to operate, one-touch multifunction controls. Microprocessor technology helps guide you through a functional menu of system controls in easy-to-understand text, graphics, and icons. The e-STUDIO35 also offers a Graphical Service Guidance System that provides step-by-step instructions on clearing misfeeds, replacing toner, and removing used toner bags.

Efficient Document Processing Features

The productive e-STUDIO35 takes in-house document finishing to a whole new level. Three finisher options include an economical One Position Stapling Finisher, a Multi-Position Stapling Finisher, and a Multi-Position Stapling Finisher with a Saddle-Stitch Tray. An optional Hole Punch feature automatically provides either 2 or 3 hole punch capabilities depending on the copy size.



The e-STUDIO35 features an optional Reversing Automatic Document Feeder (RADF) that automatically inverts a two-sided original for copying in duplex formats. A standard Trayless Duplex Unit, combined with the optional RADF, lets you produce unlimited duplexed Statement-to-Ledger sized copies. The e-STUDIO35 standard Alternation feature sorts unstapled finished sets in cross-wise and lengthwise directions and a standard Electronic Sorting feature automatically collates your printed copies. Other helpful features include Rotated Output and a Central Output Tray.

Busy work volumes are not a problem with 2 Standard 550-Sheet Paper Cassettes and a choice of either a 550-Sheet Pedestal plus an optional 550-Sheet Cassette, or a 2,500-Sheet LCC, that yield a voluminous Total Capacity up to 3,700 Sheets. The e-STUDIO35 quickly adapts to document size and paper variations with a standard 100 sheet Stack Feed "Smart" Bypass that can easily accommodate a variety of paper sizes and thicknesses.

A Fully-Connected Network Document Processing System via Two Controller Options

Utilizing the optional GA-1040 Embedded Fiery® Controller, the e-STUDIO35 offers parallel and network printing capabilities that support Novell®, Windows®, Windows® NT 4.0, and Macintosh® networks, and protocols including IPX/SPX, TCP/IP, LPR/LPD, IPP, and EtherTalk®. It also features standard PCL6™ and optional Adobe® PostScript™ 3 page description languages. Web-based Administration via TopAccess provides remote access to the system status, counters, and job logs. Other features include Proof Print and Private Print functions, and Stored Job Printing. An optional 6 GB HDD is available for advanced printing capacity.

The e-STUDIO35 can also be upgraded with the Toshiba designed and manufactured embedded GL-1010 Document Controller which offers multifunction Network Printing, PC Faxing, Internet Faxing, Scanning, Scan-to-Email, and Scan-to-File capabilities. The powerful GL-1010 solution offers Scheduled Print, Proof Print, Private Print, and Print-to-Image Overlay File functions, as well as Administrative Control features.

Toshiba's robust controller solution provides cross-platform support for Windows®, Windows® NT 4.0, Novell®, UNIX®, and Macintosh® operating systems over a wide variety of network protocols, including TCP/IP, IPX/SPX, LPR/LPD, IPP and EtherTalk®.

Complete Walk-up, LAN, and Internet Fax Capabilities

The cost-effective e-STUDIO35 maximizes fax productivity with optional Walk-up Fax, LAN Faxing, and Internet Fax capabilities. The optional Fax Board comes with a fast 33.6 Kbps Modem, Super G3 JBIG compression for faster transmission speeds and superior image quality, and an optional Second Line NCU that can effectively double the system's fax productivity.

When combined with the GL-1010, the e-STUDIO35 offers optional LAN fax capabilities that allow you to send faxes via any PC on the network using the copier's fax option. By adding the optional Scan-to-Email Kit you can save money on long distance charges with the ability to fax documents directly over the Internet.

Using the e-STUDIO35's user-friendly Touch Screen Fax Panel, you can input new destinations, access the phone book that allows up to 400 possible entries, set the Scan Resolution, and review your fax status. A convenient 50 Group Dial function also provides easy one-touch access to multiple fax locations and fax broadcast capabilities. Other advanced system features include Delayed Transmission, Fax Polling, Fax Broadcast Transmission, and Chain Dial Communications.



Network Scanning

The versatile e-STUDIO35 allows you to quickly scan paper documents and place them onto the network. Utilizing the optional GL-1010 document controller, combined with the optional Scan-to-Email Kit, the e-STUDIO35 can function as a high-volume TWAIN-Compliant Network Scanner. A Scan-to-File feature can convert and store documents as PDF or TIFF files for file sharing by other network PC users. An easy-to-use Touch Screen Fax Panel also lets you scan a document, type an email address and send it to the recipient's email inbox, or print to another fax with I-Fax capabilities.

Improved Maintenance and Reliability

The e-STUDIO35 boasts an impressive 120,000 Copy Preventative Maintenance Cycle that reduces regular service intervals and minimizes copier downtime. The copier's advanced Vertical Paper Path design also enhances reliability by creating a shorter path that minimizes paper jams.

Four easily-accessible, replaceable Service Modules (Developer, Cleaning, Charger, and Fuser Units) increase system reliability and simplify periodic maintenance. A replaceable Toner Cartridge makes user access and serviceability easier than ever.

Best of all, the multifunction e-STUDIO35 utilizes common Toshiba accessories and supplies which eliminate the need to buy and store separate toner, developer, and other products for your copier, fax, and printer.

Customize Your Own Office Solution

Toshiba's powerful e-STUDIO35 digital copier is a customizable document processing solution that offers a full array of multifunc-

Copier Features:

- 35 PPM Digital Multifunction Device
- First Copy Out Time of 3.9 Seconds
- Document Storage (24 Locations)
- Job Build
- Job Reservation (Scan Ahead)
- Scan Once Copy Many
- Electronic Sort
- Page Numbering/Annotation
- Rotated Output
- 2-in-1, 4-in-1, 8-in-1 Copy Mode
- Magazine Sort (Booklet Making Mode)
- X-Y Zoom
- Reduction & Enlargement (25% to 400%)
- 32 MB Image Memory; 4.3 GB Hard Disk Drive
- Service Modules
- Statement-to-Ledger Size Capacity
- Touch Screen Control Panel
- Standard Trayless Duplex Unit
- 550-Sheet Paper Cassettes x 2
- 3,700 Sheet Total Paper Capacity
- 120,000 Copies Per Month

Print Features (2 Controller Options):

GA-1040 Embedded Fiery® Controller:

- 366 MHz Processor; 64 MB Memory (192 MB Maximum)
- PCL6™ Page Description Language/Optional Postscript™ 3
- Supports Windows® 95, 98, 2000, Windows® NT 4.0, Macintosh® OS 8.6 or Later (with PPD)
- Supports Novell® NetWare® 3.x, 4.x, 5.x, Windows® NT 4.0, Windows® 95, 98, Me, 2000, EtherTalk®
- Standard 10/100BaseT Interface
- Proof Print, Private Print & Stored Job Printing
- Optional 6 GB HDD

GL-1010 Document Controller:

- Celeron™ 433 MHz Processor; 128 MB Memory (512 MB Maximum)
- Standard PCL6™ /Postscript™ 3 Page Description Language
- Supports Windows® 95, 98, Me, 2000, Windows® NT 4.0, NetWare® 3.x, 4.x, 5.x, Macintosh® OS 8.6 or Later (with PPD), UNIX® Client Operating Systems
- Supports Windows® 95, 98, Windows® NT 4.0, Macintosh® OS 8.6 or Later, UNIX® Operating Systems
- Standard 10/100BaseT Interface; Optional Token Ring
- Proof Print, Private Print, Scheduled Print

Facsimile Features:

- Super G3 33.6 Kbps Modem; JBIG Compression
- Walk-up Fax
- Optional 2nd Line NCU
- LAN Fax & Internet Fax (T.37) (with GL-1010)
- 400 Phone Book Entries
- Group Dialing (Storage of up to 50 Groups)
- Delayed Fax Transmission & Fax Broadcast Transmission
- Fax Polling
- Chain Dialing

Scanning Features (with GL-1010):

- Network Scanning
- 600 x 600 dpi Scanner with 256 Gradations
- TWAIN Compatible Scanning
- Scan-to-File/Scan-to-Email
- File Naming Ability from Touch Screen

Optional Features:

- 100-Sheet Reversing Automatic Document Feeder (RADF)
- 550-Sheet Paper Feed Pedestal
- 550-Sheet Paper Cassette for PFP
- 2,500-Sheet Large Capacity Feeder
- One Position Stapling Finisher
- Multi-Position Stapling Finisher
- Multi-Position Stapling Finisher with Saddle-Stitch Tray
- Hole Punch

What's in a Name?

The letter 'e' has become synonymous with technology, the Internet and a new way of doing business. Similar to the @ sign, this letter has reached "Critical Mass." 'e' is for electronic — for evolution, for excellence; words that describe the corporate vision of Toshiba and the avenue of electronic print devices.

'Studio,' while often relating to that of an artist, is in fact a place where work is done — artistically and otherwise. Whether it is a movie studio, an artist's studio or study, an office or a shop, it is the epicenter of business.

So, like an artist with a brush, a business person with a mouse — you too can create magic with the sweep of a hand, or the click of a button, from the advanced technology line of Toshiba's e-STUDIO copiers, faxes and printers.



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Website:

www.copiers.toshiba.com
or www.fax.toshiba.com

Basic Composition

Copying Speed

35 Pages Per Minute (Letter)

Copying Process

Indirect Electrostatic Photographic Method (Dry Process)

Copying Type

Laser Electronic

Original Reading Method

CCD Line Sensor

Type

Desktop with Fixed Frame Design

Original Table

Stationary Platen

Resolution

2,400 x 600 dpi (with Smoothing)/

256 Gradations

Warm-up Time

Approximately 30 Seconds

First Copy Out Time

Approximately 3.9 Seconds (Letter)

Duty Cycle

120,000 Copies

Multiple Copying

Up to 999 Copies

Acceptable Paper Size

Statement-R (5.5" x 8.5")-to-Ledger (11" x 17"), 17-22 Lbs.; Manual Feed from Stack Feed "Smart" Bypass 14-55 Lbs. (110 Lbs. Index)

Acceptable Paper Type

Standard Bond, Overhead Transparencies, Gummed Labels, Postcards, Tab Sheets

Memory

32 MB, 4.3 GB HDD

Reduction/Enlargement

25% to 400%

Stack Feed "Smart" Bypass

100 Sheets

Control Panel

Graphic Display; Icon Based LCD Touch Panel; Key Top

Paper Supply

2 Standard Cassettes @ 550 Sheets (17-22 Lbs.); 100-Sheet SFB

Toner Control Method

Automatic Toner Density Monitoring & Dispensing from Toner Cartridge

Dimensions

26.0" x 27.8" x 40.0" (W x D x H)

Weight

Approximately 161 Lbs.

PM Cycle

120,000

Drum Type/Yield

Organic Photoconductor/120,000

Black Toner Yield

12,000

Black Developer Yield

120,000

Power Consumption

Maximum 1.5 KW (115 V)

Copy Functions

Special Features

Alternation
Annotation
AMS/APS (RADF & Original Glass Except Bypass)

Auto Job Start
Auto Cassette Change
Auto Trayless Duplex Mode (with Optional RADF)
Auto Energy Saver
Auto Sleep Mode

Cover Sheet
Department Codes (50)
Document Storage
Dual Page Copying
Edge Erase
Electronic Sort
Image Direction
Image Shift
Interrupt Memory
Job Build
Job Memory (4)

Job Reservation (Scan Ahead)—5 Jobs

Job Status

Magazine Sort (Booklet Making Mode)

Mirror Image

Negative/Positive

Page Numbering

Sheet Insertion

Text, Text/Photo, Photo Modes

Weekly Timer

X-Y Zoom

2-in-1, 4-in-1, 8-in-1 Copy Mode

Copy Options

MR3012—Reversing Automatic Document Feeder (RADF)

Stack up to 100 Letter/Letter-R-Sized Originals; 100 Legal or Ledger-Sized Originals Simplex (13-33 Lbs.), Duplex (13-28 Lbs.); Automatically Refeeds Two-Sided Originals For One-Sided Copying or Two-Sided Copying; Copying Speed Using RADF: 35

KD1009—Paper Feed Pedestal

550-Sheet Pedestal; Statement-R-to-Ledger (17-22 Lbs.); Able to be Upgraded with Second 550-Sheet Statement-R-to-Ledger Tray (17-22 Lbs.)

MY1017—Additional Cassette (PFD)

550-Sheet Drawer; Statement-R-to-Ledger (17-22 Lbs.)

KD1010—Large Capacity Tray

2,500-Sheet Drawer; Letter (17-22 Lbs.); Stacks Side-by-Side (2 x 1,250)

MJ1011—Single Position Finisher

2 Tray, Hanging Design; Non-Sort/Sort/Group/Staple Sort; Output: Face down; Paper Size: Statement-R-to-Ledger. Tray 1 Stack Capacity: 200 Sheets (LT); Tray 2 Stack Capacity: 700 Sheets (LT); Staple Capacity: 30 Sheets (LT/LT-R, 22 Lbs.); Staple Location: Rear Corner (LT/LT-R/LG/LD)

MJ1012—Multi-Position Stapling Finisher

2 Tray; Console Design; Non-Sort/Sort/Group/Staple Sort; Output: Face down; Paper Size: Statement-R-to-Ledger. Tray 1 Stack Capacity: 1,000 Sheets (LT); Tray 2 Stack Capacity: 1,000 Sheets (LT); Staple Capacity: 50 Sheets (LT/LT-R, 22 Lbs.); Locations: Front Corner (LT/LT-R/LG/LD); Rear Corner—Slant/Parallel (LT-R/LG); Center (2) (LT/LD)

MJ1013—Multi-Position Stapling Finisher with Saddle-Stitch

2 Tray + Saddle-Stitch Tray; Console Design; Non-Sort/Sort/Group/Staple Sort; Output: Face down; Paper Size: Statement-R-to-Ledger. Tray 1 Stack Capacity: 1,000 Sheets (LT); Tray 2 Stack Capacity: 1,000 Sheets (LT); Staple Capacity: 50 Sheets (LT/LT-R, 22 Lbs.); Locations: Front Corner (LT/LT-R/LG/LD); Rear Corner—Slant/Parallel (LT-R/LG); Center (2) (LT/LD); Saddle-Stitch, 15-Sheet Staple Capacity (LT/LD); Center Folding

MJ6001—Hole Punch Unit

2 or 3 Hole Punch Capability (Must be Configured with One of the Two Multi-Position Finishers)

KA1600—Platen Cover

Protective Cover for Glass Platen

KK3500—Work Tray

Work Tray

Print Features—GA-1040 Embedded Fiery® Controller

Processor

366 MHz

Memory

64 MB (Expandable to 192 MB); Optional 6 GB HDD

Print Resolution

2,400 x 600 dpi (with Smoothing)

Page Description Language Support

Standard: PCL6™; Optional: Postscript™ 3

Multiple Prints

1-999

Finishing

Sort/Group/Alternation (with 2nd Paper Source); All Optional Finishing Capabilities

Network Operating Systems Support

Netware® 3.x, 4.x, 5.x, Windows® NT 4.0, Windows® 95, 98, Me, 2000, EtherTalk®

Protocol Support

IPX/SPX, TCP/IP, EtherTalk®, LPR/LPD, IPP, HTTP, SNMP

Drivers

Windows® 95, 98, 2000, Windows® NT 4.0, Macintosh® OS 8.6 or Later (with PPD, Optional Postscript™ 3 Required)

I/O Interfaces

10/100BaseT

Special Features

Cover Sheet
Sheet Insertion
Magazine Sort
Saddle-Stitch
Mixed Size Printing
Private Print
Proof Printing
Stored Job Print
Water Mark Print
Overlays
Web Based Utility/Device Management

GA-1040 Options

GC1080 128 MB DIMM
GE1020 PS3 Option
GE1030 PS3 Option with 6 GB HDD
GB1070 Fiery® Command Workstation
GB1080 Fiery® FreeForm™
GB1090 Fiery® DocBuilder™ Pro

Print Features—GL-1010

Document Controller

Processor

Celeron™ 433 MHz

Memory

128 MB (Expandable to 512 MB)

Hard Drive

10.3 GB HDD

Print Resolution

2,400 x 600 dpi (with Smoothing)

Page Description Language Support

Standard: PCL6™, Postscript™ 3

Multiple Prints

1-999

Finishing

Sort/Group/Alternation; All Optional Finishing Capabilities

Network Operating Systems Support

Windows® 95, 98, Me, 2000, Windows® NT 4.0, NetWare® 3.x, 4.x, 5.x, Macintosh® OS 8.6 or Later, UNIX® (Sun® Solaris, HP UX)

Protocol Support

IPX/SPX, TCP/IP, NetBEUI/NetBIOS, AppleTalk®, LPR/LPD, IPP, HTTP, SNMP, WINS, SMTP

Drivers

Windows® 95, 98, 2000, Windows® NT 4.0, Macintosh® (with PPD), UNIX®

I/O Interfaces

10/100BaseT; Optional Token Ring

Special Features

Sheet Insertion
Magazine Sort
Saddle-Stitch
Mixed Size Printing
Private Print
Proof Printing
Water Mark Print
Overlays
Scheduled Print
Print to Image Overlay
Web Based Utility/Device Management

GL-1010 Document Controller Options

GB1040—LAN Fax SW Module

Software for LAN Functionality

GB1060—Internet Fax/Scan Kit

Enables Scan-to-File, Scan-to-Email,

Internet Fax

GC1090—Expansion Memory128MB
Expansion Memory

Token Ring

Network Interface Card

Optional LAN Fax—Scan Function (GL-1010 Only)

Scanning Method

CCD Line Sensor

Gray Scale

256 Gradations

Maximum Paper Size

Input: Ledger

Output: Ledger

Effective Scanning Width

Up to 11.7" (297mm)

Scan Speed

45 PPM

Document Input

RADF, Platen, or LAN Fax

Special Features

LAN Fax
Fax Over IP (T.37)
Internet Fax Reception (T.37)
Network Scanning
File Share
Twain Compatible
Scan-to-Email

Walk-up Facsimile Features

Operation Method

Touch Screen Fax Panel

Compatibility

Super G3

Data Compression

MH/MR/MMR/JBIG

Transmission Speed

Approx. 3 Seconds Per Page

Fax Modem Speed

33.6 Kbps

Fax Memory

120 MB Transmission; 240 MB Reception; 4.3 GB HDD Back-up

Page Memory

200 Pages/File

Memory Transmission

100 Jobs; 1,000 Destinations Maximum

Resolution

Standard Mode: 203 Pels/In. x 98 Lines/In.
Fine Mode: 203 Pels/In. x 196 Lines/In.
ITU Ultra Fine Mode: 406 Pels/In. x 392 Lines/In.

Scanning Method

CCD Line Sensor

Scan Speed

.7 Seconds Per Page; 45 Scans Per Minute

Gray Scale

256 Gradations

Maximum Paper Size

Input: Ledger

Output: Ledger

Effective Scanning Width

Up to 11.7" (297mm)

Print Speed

35 PPM

Document Input

RADF or Platen

Special Features

Optional Second Line
Dual Access
400 Entries to Phone Book
24 Program Keys
Storage up to 50 Groups/400 Locations (Maximum Destinations: 1,000)
Broadcasting (Maximum Destinations: 1,000)
Department Codes (up to 50)
Polling
Chain Dialing
100 Boxes (for Mailboxes & Relay Broadcasting)

Facsimile Options

GD1080—Fax Board

Fax Board, 33.6 Kbps Modem

GD1090—2nd PSTN Line

Optional Second Line

Designs and specifications subject to change without notice. For best results and reliable performance, always use supplies manufactured 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.