e-STUDIO™ 901/1101/1351

PRODUCTIVITY THAT SPEAKS VOLUMES

PPM 90/110/135 | **Departmental** | **Black & White** | **3-in-1**

HIGH-VOLUME, HIGH-QUALITY PRINTING
FOR MAXIMUM

Large corporate print departments and pay-for-print customers demand the right tools for the job. Productivity and profitability depend on high-speed, high-resolution, and high-performance printing that's perfectly balanced with enough flexibility to handle any size or type of job. If your organization routinely demands the most from your high-volume printing devices, you'll have a hard time finding a solution that meets and exceeds your needs like Toshiba's e-STUDIO901/1101/1351.

These fully featured, high-volume, black and white digital devices offer all the optional finishing and paper-handling capability your biggest jobs demand, as well as the optional network printing, scanning, and finishing capabilities to keep your workgroup productive. With their impressive 90, 110, and 135-PPM output, the e-STUDIO901/1101/1351 keep everything moving along while providing robust duty cycles, impeccable image quality, and a broad array of document finishing options.

Unprecedented Print Speeds of 90, 110, and 135 Pages Per Minute (PPM)

PRODUCTIVITY

Speed Demon

Shop around and compare—you'll find the e-STUDIO901/1101/1351 deliver some of the highest copying speeds available on the market today. They also offer some of the most flexible finishing options around, not to mention a whopping 8,050-sheet maximum paper capacity from up to seven paper sources. So even if the devices are shared by multiple users, printing various jobs with different page sizes, the e-STUDIO901/1101/1351 whisk through tasks at an extremely fast pace.

Amazing Output

Speed is just part of the story. Each device offers 1,200-DPI resolution for exceptional image copy quality. A 100-sheet reversing automatic document feeder (RADF) scans documents at 80 originals per minute (OPM) in black-and-white or color, making them among the fastest monochrome devices with a color scanning function. All output is controlled via a fully adjustable, 10.4˝ color Super VGA touch-screen control panel with an intuitive interface—so all of the features, functions, and options are extremely easy to implement, even for inexperienced operators.

Intelligent Queue Management for Job Tracking and Time to Completion

Tremendous Paper Capacity of up To 8,050 Sheets

POWER THAT'S MATCHED ONLY
BY ITS P

Dependable

The e-STUDIO901/1101/1351 are designed to keep on working for many years to come. And work they do, with some of the highest monthly duty cycles on the market, and a drum life rated at two million copies. In addition, each device holds two toner bottles good for 60,000 copies each, for a total yield of 120,000 copies before additional toner must be added. To maximize uptime, the system automatically switches bottles on-the-fly and allows you to replace an empty bottle while the system is still running.

A Strong Finisher

Because you never know what the next job will require, we've made the e-STUDIO901/1101/1351 as versatile as possible. Optional finishing features include a 100-sheet multiposition stapling finisher and a user-selectable 2/3-hole punch unit. To produce booklets, you can equip your finisher with an optional saddle stitch module. There's also an available Z-Fold unit that further expands your finishing options. And if you've got more production-oriented needs, you can opt for the high-end Plockmatic Booklet Maker and the GBC StreamPunch III feature. These options allow you to take prints or copies and produce professional-quality bound booklets.

Advance Your Output

The unique Interposer option has two input sources to allow pre-printed covers or inserts to be merged with your output, enabling you to produce professional looking jobs at an affordable cost.

Safe and Secure

The e-STUDIO901/1101/1351 offer a Data Overwrite Security unit that satisfies the needs of even the most security-conscious workgroups. This option writes over any temporary data that may remain on the system's dual 160 GB hard disk drives after the copying or printing process.

Stay Ahead of the Competition

Whether you're a busy in-house reprographic department, a pay-for-print service provider, or a high-volume production environment, your company will be more efficient and productive when you have Toshiba's e-STUDIO901/1101/1351 working hard for you.

Plockmatic Booklet Maker
This option provides greater sheet capacity (30), plus trimming cover feeding, and even square-edge folding options. It can also act as a standalone booklet maker ideal for offline production.

RODUCTIVITY

Capacity That Speaks Volumes

An ideal solution for production printing environments and centralized reprographic departments, Toshiba's e-STUDIO901/1101/1351 combine blazing speed and steadfast reliability with impressive durability. They also enhance your organization's output capabilities with an array of versatile and innovative features that deliver outstanding quality and professional results.

Finishing Options
You've got choices, including 100-sheet stapling, hole punching, and even Z-folding. These flexible options further enhance the look of copy and print jobs.

Z-Folding
This convenient option incorporates individual ledger-size pages into bound letter-size documents.

Flexible Paper Handling
The standard 3,000 sheet paper capacity is supplied by a tandem letter-size tray that holds 1,000 sheets per side, and two lower cassettes that each house 500 sheets of statement-to ledger-size paper. A special kit allows the tandem drawer to be converted to a single 1,000 sheet drawer capable of holding letter-to ledger-size paper.

Intelligent Network Printing Capabilities

The e-STUDIO901/1101/1351 are not only sophisticated performers, they come with intelligence made to order. Network printing and scanning tasks are accomplished with the aid of a PCL5e™/PCL6™ controller and a proprietary Refined Printer Command Stream (RPCS) driver that provides features above and beyond what the PCL drivers offer— including the ability to split larger print jobs between multiple systems over the regular LAN without any additional hardware. Plus, optional Genuine Adobe® PostScript®3™ provides a proven page description language for both Macintosh users and those with the most exacting output demands.

Take Control

The controller utilizes a proprietary 866 MHz processor, 512 MB of RAM, and the copiers' two resident 160 GB hard disk drives. Network scanning—including Scan-to-Email—is included. A 10/100BaseTX Network Interface and USB 2.0 are standard, while the faster Gigabit Ethernet is optional.

The Print-on-Demand Document Server allows both copy and print users to store jobs on the device's two 160 GB hard disk drives for later retrieval. You can even combine numerous documents to create a single job.

Automatic Document Feeder
The 100-sheet Reversing Automatic Document Feeder (RADF) scans pages at an amazing speed of 80 OPM in black and white or color.

Interposer Option
This post inserter allows pre-printed covers or inserts to be merged with copied or printed pages to produce professional looking jobs at the lowest possible costs.

Even More Paper Options

A 500-sheet bypass provides yet another optional paper source and accepts sizes up to 13˝x18˝, bringing the system's total capacity to a mammoth 8,050 sheets. Two unique Large-Capacity Tray (LCT) options each provide three more paper sources for up to 4,550 extra sheets. The first option accommodates paper sizes from statement-to letter-size, while the other accommodates sizes up to 13˝ x 18.˝

Double the Speed, Double Your Profit

For added flexibility, the busiest copy environment can join two e-STUDIO901/1101/1351 units together with a simple cable that effectively doubles productivity by reducing the load on each system. Now your biggest jobs get done in half the time.

Good for You, Good for the Planet

Toshiba is committed to making the world a better place, so approximately 50% of the base materials of our printed circuit boards contain no halogen, and more than 70% of the printed circuit board is constructed using lead-fee solder.

Incredible Display

The ergonomically situated, fully adjustable, 10.4˝ touch-screen color Control Panel is incredibly easy to use, and includes intuitive menus and icons. It also features an on-screen QWERTY keyboard that lets you access the document server to store and retrieve jobs by either file names, user names, or other vital information.

Multiple Paper Sources

Large jobs require a lot of paper, and the more paper you can load into the device, the more productive you'll be. All three systems offer a 3,000-sheet standard paper capacity by way of a tandem letter-sized tray that holds 1,000 sheets per side and two lower cassettes that each accommodate 500 sheets of statement-to ledger-size paper.

Room To Grow

Two unique Large Capacity Trays are optionally available, each providing three additional paper sources. The first option offers a total of 4,550 sheets of statement-to letter-size paper, while the second offers a 4,000-sheet capacity, from statement-size all the way up to 13˝ x 18˝ paper.

e-STUDIO™ 901/1101/1351
SPECIFICATIONS

The Toshiba e-STUDIO901, e-STUDIO1101 and e-STUDIO1351 are fully featured high-volume black and white digital devices that offer all the optional finishing and paper-handling capability your biggest jobs demand, as well as the optional network printing, scanning, and finishing capabilities to keep your workgroup productive. And with their impressive 90, 110, and 135-PPM output, the e-STUDIO901/1101/1351 keep everything moving briskly along while providing robust duty cycles, impeccable image quality, and a broad array of document finishing options.

Fast!
90/110/135 PPM
Impeccable image quality with impressive speed for demanding jobs

Network
READY
Optional network printing, scanning, and finishing capabilities

Secure
BY DESIGN
The optional Data Overwrite Security meets the needs of the most security-conscious workgroups

GENERAL SPECIFICATIONS

Warm-up Time	Less than 360 Seconds
Standard Paper Weights	16 lbs. – 40 lbs. Bond 50 lbs. – 80 lbs. Cover 90 lbs. – 110 lbs. Index
Standard Paper Capacity	Tray 1: 1,000 Sheets x 2 Tray 2: 500 Sheets Tray 3: 500 Sheets
Total Paper Capacity	3,000 Sheets
Power Source	208 – 240V, 50/60Hz. 20A (Requires Dedicated Outlet)
Power Consumption	e-STUDIO901/1101: Less than 3,500W with LCT & Finisher e-STUDIO1351: Less than 4,000W with LCT & Finisher
Dimensions (WxDxH)	34.3″ x 33.9″ x 58.2″ (Main Unit Without Finisher)
Weight	672.4 lbs. (Main Unit Without Finisher)

SYSTEM SPECIFICATIONS

First-Copy-Out Time	e-STUDIO901: 3.5 Seconds e-STUDIO1101: 3.2 Seconds e-STUDIO1351: 3.0 Seconds
Copy Size	5.5″ x 8.5″ to 13″ x 18″
HDD Capacity	160 GB x 2 (320 GB)
Reduction/Enlargement	25% – 400% (1% Increments)

SYSTEM ACCESSORIES

Automatic Reversing Document Feeder

Original Paper Weight	11 lbs. – 34 lbs. Bond (Simplex) 14 lbs. – 28 lbs. Bond (Duplex)

RT5000 LT/LCT Large Capacity Tray

Paper Sizes Supported	5.5″ x 8.5″ – 8.5″ x 11″
Paper Capacity	Tray 4: 1,000 Sheets Tray 5: 1,000 Sheets Tray 6: 2,550 Sheets
Paper Weights	Tray 4: 16 lbs. Bond – 80 lbs. Cover Tray 5: 16 lbs. Bond – 80 lbs. Cover Tray 6: 16 lbs. Bond – 90 lbs. Index
Dimensions (WxDxH)	21.2″ x 28.7″ x 38.5″
Weight	194 lbs.

RT5010 DLT/LCT Large Capacity Tray

Paper Sizes Supported	5.5″ x 8.5″ – 13″ x 18″
Paper Capacity	Tray 4: 1,000 Sheets Tray 5: 2,000 Sheets Tray 6: 1,000 Sheets
Paper Weights	Tray 4: 16 lbs. Bond – 80 lbs. Cover Tray 5: 16 lbs. Bond – 80 lbs. Cover Tray 6: 16 lbs. Bond – 90 lbs. Index
Dimensions (WxDxH)	34.7″ x 28.8″ x 38.6″
Weight	194 lbs.

SR5000 100-Sheet Finisher

Paper Weight	16 lbs. Bond – 80 lbs. Cover
Proof Tray	500 Sheets (8.5″ x 11″) 250 Sheets (8.5″ x 14″ or Larger)
Shift Tray	3,000 Sheets (8.5″ x 11″– LEF) 1,500 Sheets (8.5″ x 14″ – 11″ x 17″– SEF) 1,000 Sheets (12″ x 18″)
Staple Capacity	100 Sheets (8.5″ x 11″)
Dimensions (WxDxH)	31.5″ x 28.7″ x 38.5″
Weight	165 lbs.

BK5000 Saddle Stitch Unit

Paper Sizes Folded	8.5″ x 11″ – 12″ x 18″
Paper Weights Folded	20 lbs – 24 lbs. Bond
Dimensions (WxDxH)	23.6″ x 28.7″ x 38.5″
Weight	154 lbs.

CI5000 Cover Interposer

Paper Sizes Supported	5.5″ x 8.5″ – 13″ x 18″
Paper Capacity	2 x 200 Sheets
Paper Weight	17 lbs. Bond – 80 lbs. Cover
Dimensions (WxDxH)	27.9″ x 28.7″ x 50″
Weight	99.2 lbs.

BY5000 Multi Bypass Tray

Paper Capacity	500 Sheets (20 lbs. Bond)
Paper Sizes Supported	5.5″ x 8.5″ – 12″ x 18″ (RT5000) 5.5″ x 8.5″ – 13″ x 18″ (RT5010)

PU5000 Punch Unit

Punch Type	2 or 3 Holes (User Selectable)
Punch	16 lbs. Bond – 90 lbs. Index
Systems Supported	e-STUDIO901/1101 Only

GBC StreamPunch III

Punch Type	Customer Replaceable Die Sets (7)
Paper Sizes Supported	8.5″ x 11″ Long Edge Feed (11″ Side Only)
Systems Supported	e-STUDIO901/1101/1351
Dimensions (WxDxH)	12″ x 28.5″ x 38.5″
Weight	154 lbs.

NETWORK CONNECTIVITY OPTIONS

Printer/Scanner Kit Type 1350

Windows Drivers

RPCS	95/98/ME/NT4.0/2000/XP/Server 2003
PCL5e	95/98/ME/NT4.0/2000/XP/Server 2003
PCL 6	95/98/ME/NT4.0/2000/XP/Server 2003
Adobe PostScript3 (Option)	95/98/ME/NT4.0/2000/XP/Server 2003
Utilities Supported	WebImageMonitor, Web SmartDevice Monitor, SmartDeviceMonitor, Printer Utility for Mac, USB Printing Support, PDF Direct Printing, DeskTop Binder Lite
Printer Options	Gigabit Ethernet Type 7300

SCANNER SPECIFICATIONS

Scan Speed	80 SPM (Black & White) 80 SPM (Color 200 dpi/LT)
Optical Resolution	100/150/200/300/400/600 dpi
Delivery Scanner Resolution	100/150/200/300/400/600 dpi
TWAIN Resolution	100 – 1,200 dpi (Color and Black & White)
File Formats	TIFF/JPEG/PDF and High Compression PDF

Scan-to-Email

Requirement	SMTP Gateway and TCP/IP
Email Addresses	2,000 Addresses
Max. Address/Send	500 Addresses
Address Support Via LDAP	100 Addresses

Scan-to-Folder

Protocol Support	SMB/FTP/NCP
Resolution	100/150/200/300/400/600 dpi
File Types Supported	Single Page TIFF/JPEG, Single Page PDF, Multi-Page TIFF, Multi-Page PDF, High Compression PDF

SECURITY

Authentication	Windows/LDAP/Basic

Secure Socket Layer Support
Network Protocol On/Off
SNMP v3 SupportPDF Encryption
Driver Encryption Key (PCL/RPCS Driver)
Data Overwrite Security Unit (DOSS) Type F

ADDITIONAL OPTIONS

BK5010	Production Booklet Maker
TR5010	Trimmer Unit
CF5010	Cover Feeder Unit
BF5010	Book Folder

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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