EXPAND YOUR OFFICE PRODUCTIVITY

e-STUDIO 650 — Specifications

STANDARD CONFIGURATION

Copying Process	Indirect Electrostatic Photographic Method	Specialty Paper	Tab Paper from Bypass and Lower Drawer
Paper Exit	Face Down	Paper Supply	Tandem LCF—Letter 2,500 Sheets, Drawers—2 x 500 Sheets, Bypass—100 Sheets
Resolution	2,400 x 600 dpi		
Original Scanner Speed	65 OPM	Dimensions	W 27.5" x D 30.5" x H 47.5"
		Weight	450 Lbs.
Copy Speed	65 PPM	Power Consumption	Maximum 2.0 kW (115V) 20A
First Copy Out Time	3.2 Seconds	**OPTIONS**	
Warm-Up Time	Approximately 160 Seconds	MP4003	4,000-Sheet Front Loading Large Capacity Feeder
Photoconductor	OPC Drum	MJ1017	50-Sheet Stapler Finisher, 2-Tray, 4000-Sheet Capacity Total
Maximum Monthly Duty	460,000	MJ1018	50-Sheet Stapler Finisher with Saddle-Stitch,2-Tray, 4000-Sheet Capacity Total, Saddle-Stitch LT and LD Only 15 Sheets Maximum
Hard Disk Drive	10 GB	MJ6003	Hole Punch 2 and 3 Depending on Paper Size or Orientation
Memory	32 MB RAM	MJ7001	Post Inserter 100 Sheets Maximum 140 Lbs. Maximum
Document Storage	24 Locations	GL-1020	Embedded Network Print & Scan Controller
Maximum Original Size	Ledger	GA-1140	EFI Fiery® Embedded Network Print Controller
Minimum and Maximum Copy Size	Statement-R–Ledger	GE-1060	HDD for GA-1140—Provides Adobe® PostScript™ 3, Scanning, & FreeForm
		GE-1110	Scan Accelerator Board for GA-1140 & GE-1060
Paper Thickness	17 Lbs. Bond–110 Lbs. Index (All Sources)	GE-1020	Adobe® PostScript™ 3 Chip for GA-1140
Maximum Paper Capacity	7,600 Sheets	GC-1080	128 MB Memory for GA-1140

GL-1020—TOSHIBA-ENGINEERED CONTROLLER

Processor	Intel® Celeron™ 566 MHz
Memory	256 MB Standard/Maximum
Hard Disk Drive	20 GB HDD 3.5"
GL-1020 Scanning	Standard Scan-to-File, Scan-to-Email, Scan-to-TWAIN, i-Fax
Interfaces	USB, 10/100BaseT Ethernet, IEEE1284 Parallel (Optional), 802.11B Wireless (Optional)
Languages	PCL6™, PostScript™ 3 Standard
Network Support	NetWare® 4.x (Bindery), NetWare® 4.x (NDS) Including NDPS, NetWare® 5.x (Bindery) Including NDPS, Windows® NT 3.51/4.0 Domain Server, 4.0, Terminal Server, Windows® 2000 Server, Advanced Server
Peer-to-Peer	Windows® 9x, Me, Windows® NT 4.0 Workstation, 2000 Professional, XP Home/Professional
Network Protocols	IPX/SPX, TCP/IP, EtherTalk®
IP Addressing	Static IP, Auto IP (DHCP)
SNMP/MIB Access	MIB-2 (RFC1213), Host Resource MIB (RFC1514), Printer MIB (RFC1759), Toshiba Private MIB, SNMPv2 traps
Printing Protocols	Windows® Printing (SMB), LPR/LPD, IPP (v1.1), NetWare® P-Server with NDS and with Binary, EtherTalk™, Port 9100 RAW, BlueTooth
Windows® Drivers	Windows® 98, Me, 2000, XP Home/Professional, Windows® NT 4.0
Macintosh® Driver	Mac® OS 8.x, 9.x, 10 via Mac® PPD for LaserWriter
UNIX® Filter	Sun® Solaris (v2.5x/2.6/7.0), HP-UX, AIX (IBM) 4.3x, Linux Redhat 7.x

GA-1140—EFI FIERY® CONTROLLER

Processor	Intel® Pentium® III 500 MHz
Memory	128 MB Standard/256 Maximum
Hard Disk Drive	Optional 10 GB HDD 2.5"
GA-1140 Scanning	Optional Scan-to-File, Scan-to-Email
Interfaces	IEEE1284 Parallel, 10/100BaseT Ethernet
Languages	PCL6™ Standard, Adobe®PostScript™ 3 (Optional)
Network Support	NetWare® 3.11, 3.12, 4.x, NetWare® 4.x (NDS) Including NDPS, NetWare® 5.x (Bindery), P-Server Mode Only. Including NDPS, Windows® NT 4.0 Domain Server, 4.0 Terminal Server, Windows® 2000 Server, Advanced Server
Peer-to-Peer	Windows® 9x, Me, Windows® NT 4.0 Workstation, 2000 Professional (all NetBIOS on TCP/IP), XP Home/Professional
Network Protocols	IPX/SPX, TCP/IP, EtherTalk®, IP Addressing Static IP, Auto IP (BOOTP, DHCP, RARP)
IP Addressing	Static IP, Auto IP (BOOTP, DHCP, RARP)
SNMP/MIB Access	MIB-2 (RFC1213), Host Resource MIB (RFC1514), Printer MIB (RFC1759), EFI Private MIB, SNMPv2 traps
Printing Protocols	Windows® Printing (SMB), LPR/LPD, IPP (v1.1), NetWare® P-Server with NDS and with Binary, EtherTalk™, Port 9100 RAW
Windows® Drivers	Windows® 98, Me, 2000, XP Home/Professional, Windows® NT 4.0
Macintosh® Driver	Mac® OS 8.6–9.2 (PS8.7)
UNIX® Filter	Sun® Solaris (v2.5x/2.6/7.0), HP-UX, AIX (IBM) 4.3x, Linux Redhat 7.x

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. Driver and connectivity feature support varies by client/network operating system.

TOSHIBA
COPY ▪ FAX ▪ PRINT

Corporate Office:
2 Musick, Irvine, California 92618-1631

East Coast:
959 Route 46 East, 5th Floor, Parsippany, New Jersey 07054
Tel: (973) 316-2700   Fax: (973) 263-2393

Midwest:
8770 W. Bryn Mawr Avenue, Suite 700, Chicago, Illinois 60631
Tel: (773) 380-6000   Fax: (773) 380-8077

South:
4855 Peachtree Industrial Blvd., Suite 210, Norcross, Georgia 30092-3024
Tel: (770) 209-8540   Fax: (770) 209-8556

West Coast:
142 Technology, Suite 150, Irvine, California 92618
Tel: (949) 462-6262   Fax: (949) 462-2700

Web Site:
www.copiers.toshiba.com or www.fax.toshiba.com

AUTHORIZED TOSHIBA DEALER

WORK FORCE

TOSHIBA
Don't copy. Lead.

A NEW PINNACLE IN OFFICE PRODUCTIVITY

Enhanced digital imaging technology and powerful document processing capabilities make the Toshiba e-STUDIO650 the pinnacle of office productivity solutions. Multiple connectivity options and the versatility of a network-connected printer and scanner, make it ideal for centralized copy and reprographic departments, print-for-pay facilities, and large corporate environments.

SUPERIOR SPEED AND IMAGE QUALITY

Combining speed and image quality, the e-STUDIO650 produces 65 Copies per Minute at 2,400 x 600 dpi, the highest resolution in the industry. It offers a Maximum Monthly Copy Volume of 460,000, a copier Warm-up Time of approximately 160 Seconds and a First Copy Out Time (FCOT) of 3.2 Seconds. Image enhancing Text, Photo, and Text/Photo Modes create sharp copies, a patented Serial Filter sharpens text and line-art, and Image Stabilization Technology reproduces precise halftones and gray scales.

ABUNDANT PAPER CAPACITY

The e-STUDIO650's 7,600-Sheet Maximum Paper Capacity easily handles high volume copy jobs with features that includes two 500-Sheet Cassettes, a 100-Sheet Stack Feed "Smart" Bypass, a Standard Tandem 2,500-Sheet Cassette, and an optional Front Loading 4,000-Sheet Large Capacity Feeder. It also accepts heavy 110-Pound Index Paper through all sources and can print or copy on Tab Paper.

MULTI-POSITION STAPLING FINISHER

MULTI-POSITION STAPLING FINISHER WITH SADDLE-STITCH

TAB CAPABILITIES

2 & 3 HOLE PUNCH

TRAYLESS DUPLEXING

The streamlined Touch Screen Control Panel also features a user-friendly Graphical Service Guidance System that provides step-by-step instructions for performing more complicated copying tasks.

FLEXIBLE DOCUMENT PROCESSING FEATURES

The versatile e-STUDIO650 allows professional finishing of documents with optional Multi-Position Stapling Finisher and Saddle-Stitch capabilities. An optional Hole Punch offers either two or three-hole paper punching capabilities, and a Post Inserter lets you custom-build documents with pages produced elsewhere. Cover Sheet and Sheet Insertion Mode can access paper from one source for covers or section dividers, and use a different paper source for the rest of the document body text. Trayless Duplexing reliability handles two-sided copying tasks while Standard Electronic Sorting automatically collates copies and produces unlimited sets.

SEAMLESS NETWORK CONNECTIVITY

Multiple controller options enable you to upgrade the e-STUDIO650 into a Fully Networked Document Processing System to meet the document processing needs of multiple users and high volume copy and print environments.

The EFI Fiery® embedded controller provides PCL6™ printing with a web-based utility. This controller is upgradeable to include Adobe® PostScript™ 3, network scanning capabilities, and additional workflow software.

The GL-1020 embedded controller provides PCL6™ and PostScript™3 printing. Additionally, it provides the ability to scan-to-file, scan-to- email, scan-to-TWAIN, internet fax and optional wireless printing.

The e-STUDIO650 features Concurrent Scan and Print Capability, enabling users to scan documents without interrupting print jobs. A 10 GB Hard Disk Drive minimizes network traffic and improves printing performance by temporarily storing jobs while they await processing.

SUPERIOR NETWORKING SOFTWARE

Superior Client/Server Management Software gives network administrators an easy way to configure, operate, and monitor the e-STUDIO650 directly from their desktops.

TopAccess™ software provides device and job queue observation abilities in an Internet browser-based format.

Digital technology means fewer moving parts which makes the e-STUDIO650 more reliable and energy efficient. Interchangeable Toshiba accessories and supplies eliminate the need to purchase and store a variety of toner, developer, and other products. Multifunction design also lets you purchase your service contract from a single provider instead of buying multiple contracts.

The e-STUDIO650 features improved digital imaging quality, expanded document finishing capabilities, and powerful Toshiba network-connected printing technology. See one for yourself at your Authorized Toshiba Dealer, today.

COPIER FEATURES

Adjust Code Printout
APS/AMS
Auto Drawer Change
Auto Duplex Mode
Auto Energy Saver
Auto Job Start
Auto Off Mode
Auto Sort Mode
Copy on Tab Paper
Cover Sheet
Date/Time Indication
Department Codes
Dual Page
Edge Erase
Energy Saver
FSMS Function (For Service)
Help Function
Image Shift
Interrupt
Job Memory
Job Reservation
5 Scan-Ahead Originals
Job Status
Magazine Sort
Mixed Sized Originals on Doc Feeder
Original Counter
Paper Volume Indication
Sheet Insertion Mode
100-Sheet Stack Feed "Smart" Bypass
Trimming/Masking
Weekly Timer

The e-STUDIO650's 7,600-Sheet Maximum Paper Capacity easily handles high volume copy jobs.

Easy end-user replaceable Toner Cartridges.

A Post Inserter lets you custom-build documents with pages produced elsewhere.

The streamlined touch screen panel incorporates an easy-to-use Graphical Service Guidance System.

WORK FORCE

Extraordinary Digital Image Quality