

TOSHIBA

e-STUDIO™ 2010Ac

- > Colour Multifunction Printer
- > 20 PPM
- > Small Workgroup
- > Copy, Print, Scan, Fax
- > Secure MFP
- > Solutions Ready



TOGETHER
INFORMATION

Main Specifications

Copy System	Indirect Electrostatic Photographic Method/OPC/LED Printing/ Heat Roller Fusing
Display	10.1" Colour WSVGA Touch Screen Tilting Display
Copy Speed	20 PPM (LT)
First Copy Out	Colour: 9.5 seconds Monochrome: 7.1 seconds
Warm-Up Time	Approx. 21 Seconds
Copy Resolution	600 x 600 dpi
Stack Feed Bypass	ST-R to LD, Envelope
Multiple Copying	Up to 999 Copies
Paper Capacity	Standard 350 Sheets/Max. 2,900 Sheets
Original Feed	Optional 100-Sheet RADF
Scan Speed & Weights	RADF Scan: Up to 73 IPM (Monochrome or Colour), Simplex: 9.3-41.8 lb Bond, Duplex: 13.3-41.8 lb Bond
Max. Original Size	Ledger
Paper Feed Sizes	Drawer 1: 250 Sheets-ST-R to LD Stack Feed Bypass: 100 Sheets-3.9" x 5.8" to LD Opt. Paper Feed Unit: 550 Sheets-ST-R to LD Opt. 550-Sheet Paper Feed Pedestal-ST-R to LD Opt. 550-Sheet Drawer for PFP -ST-R to LD Opt. Envelope Cassette for PFP-Approx. 60 Envelopes/550 Sheets-ST-R to LG Opt. 2,000-Sheet Tandem LCF (Pedestal Type)-LT Only Standard: 250 Sheets-16 lb Bond-90 lb Index Stack Feed Bypass: 100 Sheets-16 lb Bond-110 lb Index Opt. Paper Feed Unit: 550 Sheets-16 lb Bond-90 lb Index Opt. 550-Sheet Paper Feed Pedestal: 16 lb Bond-90 lb Index Opt. 550-Sheet Drawer for PFP: 16 lb Bond-90 lb Index Opt. Envelope Cassette for PFP: 16 lb Bond-90 lb Index Opt. 2,000-Sheet Tandem LCF (Pedestal Type): 17-28 lb Bond Standard Automatic Duplex Unit: 16 lb Bond-90 lb Index
Paper Weights	
Duplex	25% to 400%
Reproduction Ratio	Max. 67.2K Month
Max Duty Cycle	Approx. 126 lb
Weight	22.6" (W) x 23" (D) x 31" (H)
Approx. Dimensions	CMY: 33.6K, BK: 38.4K @ 5%
CMYK Toner Yield	120 Volts, 50/60 Hz, 12 Amps
Power Source	Maximum 1.5kW (120V)
Power Consumption	Intel Atom™ 1.33GHz (Dual-Core)
CPU	2GB, Max. 4GB
Memory	320GB Self-Encrypting Drive
Hard Disk Drive	

e-BRIDGE Next Print Specifications

PDL	PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG
Print Speed	20/Pages Per Minute (LT)
Print Resolution	600 x 600 dpi (5 bit) 600 x 1,200 dpi (1 bit) PS3 Only
Operating Systems	Windows Server® 2008 R2, R2 SP1, 2008/SP2, Windows® 7, 8.1, 10, Windows Server® 2012/R2, Windows Server® 2016, Macintosh® (macOS X 10.7.4, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13), Unix®, Linux®
Network Protocols	TCP/IP (IPv4, IPv6), NetBIOS over TCP/IP, IPX/SPX® for Novell® Environments, EtherTalk for Macintosh® Environments
Printing Protocols	SMB, LPR/LPD, IPP (Ver.2.0) w/Authentication, AppleTalk® PAP or EtherTalk, Port 9100 (bi-directional), NetWare P-SERVER LPD w/ iPrint, WS Print, FTP
Print Drivers	Windows Server® 2008 SP2 (32-bit, 64-bit) Windows Server® 2008 R2 SP1 (64-bit), Windows® 7 SP1 (32-bit, 64-bit), Windows® 8.1 (32-bit, 64-bit), Windows Server® 2012/R2 (64-bit), Windows Server® 2016, Windows® 10 (32-bit, 64-bit), macOS X 10.7.4, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13
Interface	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0 (High-speed), Optional 802.11b/g/n, Wireless LAN, Optional Bluetooth
Wireless Device	AirPrint®, Mopria®, e-BRIDGE Print & Capture Application on iOS and Android (Available via Apple® App Store or Google Play)
Device Management	TopAccess
Account Control	Up to 10,000 users or 1,000 Departments Supports User Authentication (on Device), Login Name/Password (via Windows® domain) or Login Name/Password (via LDAP Server) for Copy, Print, Scan, Fax, List, and User Function
Accessibility Features	Tilt Front Panel, Job Programs, Universal Grip for Paper Trays, Disable Screen Timeout and Audible Beep Message Alerts



Security Features

User Authentication, On-Board Data Scramble Function, SCEP, Disable e-Filing, Disable Copy, Disk Overwrite, IP Address Filtering (10 Sets), MAC Address Filtering (10 Sets), Network Service Control, Network Port Control, SMB Packet Signing, SSL/TLS (HTTP, IPP, LDAP, SMTP, POP, FTP, DPWS, SYSLDG), IPsec (IKEv1, IKEv2), Security Mode Change, CC Certified (ISO/IEC15408)* with HCD-PP v1.0, IEEE802.1X (Wired/Wireless), Digital Signature for Client Utilities, Password Policy, Password Lock, Password Expiration, Self Testing, Job Access Control, Log Access Control for Job Log, Security Stamp, Role Based Access Control, Secure PDF, Digital Signature for firmware update, Integrity Check function, Image Log, Card Authentication, NFC Authentication

*Conformance with HCD-PPv1.0 in High security mode.

ENERGY STAR® (V2.0), EPEAT Gold

WHQL (Windows® 7, 8, 8.1, 10, 2008 R2, 2012, 2012 R2), Novell®, Citrix®, SAP, AirPrint® and Mopria®

Environmental Stds. Certification

Scan Specifications

Scan Speed	RADF Scan: Up to 73 IPM (Monochrome or Colour)
Scan Modes	Standard: Full Colour, Auto Colour, Monochrome, Grayscale
Scan Resolution	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
File Formats	Monochrome: TIFF-Multi/Single Page, PDF-Multi/Single Page, Searchable PDF (Opt.), XPS-Multi/Single Page, DOCX (Opt.), PPTX (Opt.) Colour/Grayscale: JPEG, TIFF-Multi/Single Page, PDF-Multi/Single Page, Slim PDF, Searchable PDF (Opt.), XPS-Multi/Single Page, DOCX (Opt.), XLSX (Opt.), PPTX (Opt.)
Image Compression	Colour/Grayscale: JPEG (High, Middle, Low)

Facsimile Specifications

Compatibility	Super G3
Data Compression	MH/MR/MMR/JBIG
Transmission Speed	Approx. 3 Seconds Per Page
Fax Modem Speed	Up to 33.6 Kbps
Memory Transmission	100 Jobs (with HDD), 2,000 Destinations Max. 400 Destinations /Job
Scan Speed	0.7 Seconds Per Page, Maximum 73 IPM

e-Filing Specifications

Operation Method	Colour 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/Box, 200 Pages Per Document

Accessories (Options)

Platen & Document Feeder Options		
RADF	MR-3031-B	Card Reader Holder GR-1320
Platen Cover	KA-5005PC	4GB Memory Option GC-1410
		FIPS HDD GE-1230
Additional Paper Options		Meta Scan Enabler GS-1010
Paper Feed Pedestal	KD-1058-B	IPsec Enabler GP-1080
Paper Feed Unit	MY-1047-B	Unicode Font Enabler GS-1007
Drawer Module	MY-1048-B	Embedded OCR Enabler GS-1080
Envelope Cassette Option	MY-1049-B	Multi-Station Print Enabler GS-1090
Large Capacity Feeder	KD-1059LT-B	USB Hub Option GR-1310
Finishing Options		External Interface Enabler GS-1020
Inner Finisher	MJ-1042-B	Monotype Font Option GB-2050L
Saddle-Stitch Finisher	MJ-1110-B	
Hole Punch Unit (MJ-1042-B)	MJ-6011N	Miscellaneous Options
Hole Punch Unit (MJ-1110-B)	MJ-6105N	Stand ST-5005
Bridge Kit (MJ-1110-B)	KN-5005	Accessible Arm KK-2560
Job Separator	MJ-5014	Harness Kit for Coin Controller GQ-1280
		Hardcopy Security GP-1190A
Connectivity/Security Options		e-BRIDGE Plus Apps
FAX Unit/2nd Line for FAX Unit	GD-1370NA-N	Office365 GB-365Node
Wireless LAN/Bluetooth	GN-4020	Includes:
Bluetooth Keyboard	GR-9000	OneDrive® 365 App
Accessory Tray	GR-1330	SharePoint® 365 App
Panel 10-Key Option	GR-1340	Exchange 365 App

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