# **TOSHIBA**

# STUDIO 2521AC

Big and better changes for small workgroups start with the e-STUDIO2521AC. Protecting data with elevated security, this MFP integrates multiple features into one dynamic device, so your team can perform a variety of tasks effortlessly.

- Up to 25 PPM
- Compact Design
- Feature Rich
- Advanced Security Options
- Environmentally Friendly





#### **Main Specifications**

Copy System Indirect Electrostatic Photographic/OPC/Laser Printing/Heat Roller

Display 10.1" Color WSVGA Touch Screen Tilting Display

25 PPM (LT) Color: Less Than 9.5 Seconds Copy Speed First Copy Out

Monochrome: Less Than 7.1 Seconds Warm-Up Time From powering on: Approx. 21 Seconds

From Sleep & Low Power: Less Than 15 Seconds

Copy Resolution 600 × 600 dpi

Stack Feed Bypass 3.9" x 5.8" to 11" x 17", Envelope

Multiple Copying Paper Capacity

Up to 999 Copies Standard 350 Sheets/Max. 2,900 Sheets

Original Feed 100-Sheet RADF LD/A3

Max. Original Size

Drawer 1: 250 Sheets-ST-R to LD Paper Feed Sizes

Stack Feed Bypass: 100 Sheets-3.9" x 5.8" to LD Opt. PFU: 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-16lb Bond-90lb Index

**Paper Weights** 

Stack Feed Bypass: 100 Sheets-16lb Bond-90lb Index Opt. 550-Sheet Paper Feed Pedestal-16lb Bond-90lb Index Opt. 550 Sheets Drawer for PFP-16lb Bond-90lb Index Opt. Envelope Cassette for PFP-16lb Bond-90lb Index Opt. 2,000-Sheet Tandem LCF (Pedestal Type)-17lb-90lb Index

Duplex Standard Automatic Duplex Unit (16lb Bond-90lb Index) Reproduction Ratio 25% to 400%

Max Duty Cycle Max. 84K Month (Color: 100%) Max. 84K Month (Monochrome: 100%)

Approx.131lb 26" (W) x 23" (D) x 31" (H) Weight Approx. Dimensions

CMY: 38K, K: 39.8K @ 5% CMYK Toner Yield **Power Source** 120 Volts, 50/60 Hz, 12 Amps Power Consumption Maximum 1.5kW (120V)

NEMA 5-15 Plug Type Memory

Hard Disk Drive 128GB Solid State Drive (SSD) **Security Features** 

User Authentication, Trusted Platform Module, 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, SYSLOG), 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, Biometric Authentication

**Environmental Standards** 

Certifications

Image Compression

Conformance with HCD-PPv1.0 in High Security Mode ENERGY STAR® (V3.1), EPEAT Gold, Californian Proposition 65 WHQL (Windows' 8, 8.1, 10, 11, 2012, 2012 R2, 2016/19/22), Novell', Citrix', SAP, AirPrint' and Mopria'

## **Scan Specifications**

Scan Speed RADF Scan: Up to 73 IPM (Monochrome or Color) Scan Weights DSDF Simplex or Duplex: 9.3-110lb Bond

RADF Scan: Simplex: 9.3-41.8lb Bond, Duplex: 13.3-41.8lb Bond Standard: Full Color, Auto Color, Monochrome, Grayscale Scan Modes

OCR DOC/XLS/PPT/PDF

Scan Resolution File Formats

600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi Monochrome: TIFF-Multi/Single Page, PDF-Multi/Single Page, PDF/A, Searchable PDF, XPS-Multi/Single Page, DOCX, XLSX, PPTX, Color/Grayscale: JPEG, TIFF-Multi/Single Page, PDF-Multi/Single Page, PDF/A, Slim PDF, Searchable PDF, XPS-Multi/Single Page, DOCX, XLSX, PPTX

Color/Grayscale: JPEG (High, Middle, Low)

### **Facsimile Specifications**

Compatibility Data Compression Super G3 MH/MR/MMR/JBIG Approx. 3 Seconds Per Page Transmission Speed

Up to 33.6 Kbps Fax Modem Speed

100 Jobs (with HDD), 2,000 Destinations Max. **Memory Transmission** 

400 Destinations/Job

#### e-BRIDGE Next Print Specifications

PDL

PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG **Print Resolution** 600 × 600 dpi, 1,200 × 1,200 dpi or

3,600 (Equivalence) x 1,200 dpi (BW/with Smoothing) (PS3 Only) Windows\* 8.1,10, 11, Windows Server\* 2012/R2, Windows Server\* Operating Systems

2016/19/22, Macintosh® (macOS X 10.10-15, 12), Unix®, Linux® **Network Protocols** TCP/IP (IPv4, IPv6), NetBIOS over TCP/IP, IPX/SPX® for NoveII® Environments. EtherTalk for Macintosh Environments **Printing Protocols** 

SMB V1-3, LPR/LPD, IPP V1.2 w/Authentication (TLS 1.2/1.3), AppleTalk® PAP or EtherTalk, Port 9100 (Bi-Directional), NetWare P-SERVER LPD

w/iPrint, Bluetooth (HCRP/BIP/OPP/FTP), WS Print, FTP Windows® 8.1 (32-bit, 64-bit), Windows Server® 2012/R2 (64-bit), **Print Drivers** Windows Server® 2016/19/22, Windows® 10, 11 (64-bit), macOS X 10.12-15, 11, 12

RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0 (High-Speed) Optional IEEE802.11b/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) TopAccess

**Device Management** 

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, Audible Beeps, Optional Voice Assist

#### e-Filing Specifications

Operation Method Number of Boxes

Capacity of Boxes

Color Touch Screen Control Panel or Client PC 1 Public Box, 200 Private User Boxes

100 Folders Per Box, 400 Documents Per Folder/Box,

200 Pages Per Document

# **Accessories (Options)**

Platen & Document Feeder Options MR3033 RADE Platen Cover KA5005PC Additional Paper Options MY1051 Paper Feed Unit KD1072 Paper Feed Pedestal Drawer Module MY1052 Envelope Cassette Option MY1053 KD1073LT Large Capacity Feeder **Finishing Options** MJ1048

50-Sheet Inner Finisher Hole Punch for MJ1048 M.I6011 Job Separator MJ5014

Connectivity/Security Options

FAX Unit/2<sup>nd</sup> Line for FAX Unit Wireless LAN/Bluetooth GD1370N GN4030A3 Fax Over IP License Key GS1100NODE Bluetooth Keyboard GR9001 2<sup>nd</sup> NIC Holder GR1430 USB Hub Meta Scan Enabler External Interface Enabler IPSec Enabler Unicode Font Enabler

Multi-Station Print Enabler Per Seat License e-BRIDGE Replicator

GR1420 GS1010NODE GS1020 GP1080NODE GS1007NODE

GS1090NODE

GB1550NODE

e-BRIDGE Job Point e-BRIDGE Job Separator GB1590NODE GB1610NODE e-BRIDGE Job Build e-BRIDGE Plus for OneDrive GB2300NODE e-BRIDGE Plus for SharePoint GB2310NODE

e-BRIDGE Plus for Exchange GB2320NODE Workplace Productivity

Bundle e-BRIDGE Plus for Gmail GB2330NODE GB2380NODE e-BRIDGE Plus for Google GB2390NODE

GR1560NODE

GE1280

GE1350

GR1320

Workspace Hardcopy Security Printing Security SSD (512GB) GP1190NODE FIPS SSD (512GB) e-BRIDGE Plus GB2540NODE Voice Guidance

e-BRIDGE Global Print GB2550NODE Miscellaneous Options Card Reader Holder Accessory Tray Panel 10-Key Option

GR1330 GR1340 Stand STAND5015 Work Trav KK5005 Manual Pocket KK5008 Harness for Coin Controller GQ1280 Accessible Arm KK2560

Interface











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Corporate Office

South

West Coast

East Coast

Tel: 949-462-6000 959 Route 46 East, 5th Floor, Parsippany, NJ 07054 Tel: 973-316-2700

25530 Commercentre Drive, Lake Forest, CA 92630

Midwest

8770 W. Bryn Mawr Ave., Suite 700, Chicago, IL 60631 Tel: 773-380-6000 2037 Bakers Mill Rd., Dacula, GA 30019

Tel: 678-546-9385

25530 Commercentre Drive, Lake Forest, CA 92630

Tel: 949-462-6000 Website business.toshiba.com