TOSHIBALeading Innovation >>>

E-STUDIO 2505AC **E**-STUDIO 3005AC **E**-STUDIO 3505AC **E**-STUDIO 4505AC **E**-STUDIO 5005AC

- > Colour Multifunction Printer
- > Up to 50 PPM
- > Medium/Large Workgroup
- > Copy, Print, Scan, Fax
- > Secure MFP
- > Solutions Ready





CONNECT. INTEGRATE. SIMPLIFY.

Technology for every office, delivering advanced functionality, ease of use and peace of mind.

Every industry has unique workflow needs. Toshiba has developed customizable MFPs to make your job easier. Intuitive and smartly integrated, our products simplify complex tasks and give you control while providing the reliability Toshiba is known for.

Toshiba's latest series delivers on our promise of Together Information – our commitment to collaborate with clients in order to provide tailored, cost-effective solutions that meet your print, document management and content needs while helping you meet your green objectives.

- > 25, 30, 35, 45 & 50 PPM
- > High-resolution colour
- > High-volume black & white

Toshiba's latest e-BRIDGE Next controller delivers exceptional colour quality.

Don't restrict yourself to black and white when you can print with impactful colour. Not just any colour, either. It's Toshiba's new, multi-beam laser colour with higher resolution for top-notch image quality.

- > 1,200 dpi x 1,200 dpi (PostScript 3) for exceptional laser quality
- > The Toshiba e-BRIDGE Colour Profile Tool allows for the creation of profiles to adjust colour for varying media types, lighting or even to match Pantone colours, unique spot colours or output from another device
- > 256 gradations for smooth transitions in photographs and illustrations

> Auto-calibration ensures consistency of colour



SMALL FOOTPRINT, BIG BUSINESS.

Even with a relatively small footprint, the e-STUDIO5005AC series is packed with industry-leading technology and innovations designed to help workgroups connect, integrate and simplify.

Dual-Scan Document Feeder holds an amazing 300 originals and boasts an impressive 240 images per minute (IPM) by scanning both sides of the page in a single pass.

Multi-Station Print Enabler allows you to retrieve your print job from a series of networked MFPs via simple authentication.

Print Around eliminates printing bottlenecks by allowing other print jobs to go around one job that's held-up due to requiring a specific paper size or type or, in some cases, even coloured toner.

Limitless Job Reservation will queue up multiple copy or print jobs so users can send jobs whenever.

Embedded Optical Character Recognition (OCR) simplifies the creation of searchable PDFs or editable document formats such as Microsoft Word®

Exclusive AquaAce Media water and tear resistant media up to 12" x 47" banner size.

Saddle/Fold Capabilities offer saddle-stitch finishing and the option to fold without stapling.

12" x 18" Cassette provides the ability to print stunning 11" x 17" colour bleeds on 12" x 18" paper.

Scan-to and Print-from USB lets you print straight from your USB drive or scan documents to it.

Notifications Feature takes the hassle out of checking for depleted supplies or maintenance needs.

Paper Volume Indicators on the front panel make it easy to see the paper sizes, types and levels in each cassette.

Context-Sensitive Help Button provides instant, thorough explanations straight from the manual to help as needed.

Service Module Design significantly reduces the cost and time spent servicing the MFP.







TOSHIBA TECHNOLOGY NEVER LOOKED BETTER.

Keeping medium to large workgroups in mind, the e-STUDIO5005AC series is easily integrated, customizable and solutions ready, with an open platform.

Flexible integration with third-party solutions applications, an embedded web browser brings the workflow to one location, at your fingertips.

Toshiba's exclusive e-BRIDGE Print & Capture application enables mobile device users to take advantage of the broad feature set when they're in the office and on the go.

A universal driver along with PCL 6, PS3, and XPS support provide fast and easy connectivity to Windows. Macintosh and more.

The universal print driver works for all users. Tandem print comes standard, and you can choose from a variety of time-saving, function-adding plug-ins that enable productivity from the driver. For instance:

- Job Point—quickly split up large jobs with up to 10 Toshiba MFPs
- > Job Replicator—use multi-part form replacement (3 prints)
- Job Separator—perform batch printing easily using any Windows app
- Job Build—conveniently print different document types all together as a single job

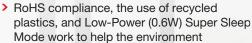
Tight Security

Along with all of the new and innovative Toshiba technologies, we keep the security of your business top of mind.

- A 320GB Self-Encrypting Drive (SED) with Automatic Drive Invalidation (ADI) & Data Overwrite capability provides top level security
- FIPS 140-2 Validated SED meets and exceeds government requirements
- IPsec is available to securely encrypt data sent to and from the MFP

Environmental Protection

Innovation that is truly innovative makes certain that our environment is part of the equation, which is precisely what we do here at Toshiba.



- EPEAT Gold Registered in the global registry for greener electronics, designed to help purchasers choose products that reduce environmental impact
- Energy Star V2.0 meets the latest, more stringent requirements





FEATURES, BENEFITS, AND THE WOW FACTOR.

1 Document Feeder Options

MR-4000 Dual-Scan Document Feeder (DSDF)

MR-3031 Reversing Automatic Document Feeder (RADF)

KA-5005PC Platen Cover

2 Accessory Tray & Options

GR-1250 Accessory Tray GR-9000 Bluetooth Keyboard GR-1260 10-Key Numeric Keypad

3 Finishing Options

MJ-1042 50-Sheet Inner Finisher MJ-1109 50-Sheet Staple Finisher MJ-1110 50-Sheet Saddle-Stitch Finisher

MJ-5015 Job Separator

4 Additional Paper Options

KD-1058 Paper Feed Pedestal

KD-1059LT 2,000-Sheet Large Capacity Feeder MY-1048 Additional Drawer Module for PFP

MY-1049 **Envelope Cassette**

Additional Option Highlights

- > Embedded OCR Enabler
- Multi-Station Print Enabler
- Wireless LAN/Bluetooth
- > IPsec Security Enabler

The Toshiba e-STUDIO5005AC series can increase the efficiency of your workgroups, improve the professionalism

- > Single & Dual-Line Facsimile
- Hidden Card Reader Pocket
- > Expansive Third-Party Solutions List

of your presentations, and streamline the workflow of your organization. And, that's just for starters. Double the Scan Speed

A 300-sheet high-speed, high-capacity Dual-Scan Document Feeder (DSDF) produces up to 120 IPM simplex and 240 IPM duplex. A conventional RADF is available for less scan-intensive businesses.

Envelopes—the Perfect Fit

A special envelope cassette is available to hold up to 60 envelopes, making sure each one is fed and printed in the same place, every time.

Volumes and Volumes

A high monthly copy volume is up to 210,000 for monochrome and 105,000 for colour printing. Toner yields are 33,600 CMY and 38,400 K (at 5%) respectively.

Multi-Station Print Enabler

Toshiba's internally developed Multi-Station Print Enabler allows users to send print jobs from their desktop and retrieve them at any convenient MFP by simply swiping their badge and authenticating at that device.

Advanced e-BRIDGE Next Technology

Built on Linux®, this latest generation e-BRIDGE Next architecture features an Embedded Web Browser, a fast dualcore processor, 4GB RAM and a 320GB FIPS 140-2 Validated SED enabling the MFP to easily drive Toshiba's internally developed solutions or even third-party applications.



C-STUDIO 2505AC/3005AC/3505AC/4505AC/5005AC

Main Specifications

Indirect Electrostatic Photographic Method/OPC/Laser Printing/ Copy System

Heat Roller Fusing

9" Colour WVGA Touch Screen Tilting Display Display Copy Speed 25/30/35/45/50 PPM (LT)

First Copy Out Colour: 7.8/7.8/7.8/5.7/5.7 Monochrome: 5.9/5.9/5.9/4.4/4.4

Warm-Up Time Approx. 20 Seconds 600 x 600 dpi

Copy Resolution Stack Feed Bypass 3.9" x 5.8" to 12" x 18", 12" x 47" Banner, Envelope

Multiple Copying Up to 999 Copies **Paper Capacity** Standard 1,200 Sheets/Max. 3,200 Sheets Optional 300-Sheet DSDF or 100-Sheet RADF **Original Feed**

DSDF Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or Scan Speed & Weights

Colour), Simplex: 9.3-110 lb Bond, Duplex: 9.3-110 lb Bond 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

Paper Weights

Duplex

Paper Feed Sizes Drawer 1: 550 Sheets-ST-R to LD Drawer 2: 550 Sheets-ST-R to 12" x 18"

Stack Feed Bypass: 100 Sheets-3.9" x 5.8" to 12" x 18", 12" x 47" Banner

Opt. 550-Sheet Paper Feed Pedestal-ST-R to 12" x 18' Opt. 550-Sheet Drawer for PFP-ST-R to 12" x 18"

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: 550 Sheets x 2-16 lb Bond-140 lb Index Stack Feed Bypass: 100 Sheets-14 lb Bond-100 lb Cover Opt, 550-Sheet Paper Feed Pedestal-16 lb Bond-140 lb Index

Opt. 550 Sheets Drawer for PFP-16 lb Bond-140 lb Index Opt. Envelope Cassette for PFP-16 lb Bond-140 lb Index Opt. 2,000-Sheet Tandem LCF (Pedestal Type)-17 lb-28 lb Bond Standard Automatic Duplex Unit (16 lb Bond-140 lb Index)

Reproduction Ratio 25% to 400%

Max Duty Cycle Max. 75K/90K/105K/105K/105K Month (Colour: 100%) Max.150K/180K/210K/210K/210K Month (Monochrome: 100%)

Approx.166 lb Weight

23" (W) x 25.2" (D) x 31" (H) Approx. Dimensions CMYK Toner Yield CMY: 33.6K, K: 38.4K @ 5% 120 Volts, 50/60 Hz, 12 Amps Power Source Maximum 1.5kW (120V) **Power Consumption** CPU Intel Atom™ 1.33 GHz (Dual-Core)

Memory

Hard Disk Drive 320GB Self-Encrypting Drive FIPS 140-2 Validated Environmental Stds.

Security Features

*Compliant with IEEE2600.1 in High Security Mode. Energy Star (V2.0), EPEAT Gold, Blue Angel Mark (RAL UZ-171, MFD), Canadian ECP, Californian Proposition 65, Nordic Swan, RoHS

Access Control for Job Log, Security Stamp

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 (HTTP, IPP, LDAP, SMTP, POP, FTP, DPWS), IPsec

(IKEv1, IKEv2), Security Mode Change, CC Certified (ISO/IEC15408 EAL3+)*, IEEE2600.1, IEEE802.1X, Digital Signature for Client Utilities, Password Policy,

Password Lock, Password Expiration, Self Testing, Job Access Control, Log

WHQL (Windows 7, 8, 8.1, 10, 2008 R2, 2012, 2012 R2), Novell, Citrix, SAP Certification

Scan Specifications

Scan Speed DSDF Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or

RADF Scan: Up to 73 IPM (Monochrome or Colour) Standard: Full Colour, Auto Colour, Monochrome, Grayscale Scan Modes Scan Resolution 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi

Monochrome: TIFF-Multi/Single Page, PDF-Multi/Single Page, Searchable PDF (Opt.), XPS-Multi/Single Page, DOCX (Opt.), XLSX (Opt.), PPTX (Opt.) Colour/Grayscale: JPEG, TIFF-Multi/Single Page, PDF-Multi/Single Page, **File Formats** 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 MH/MR/MMR/JBIG **Data Compression**

Transmission Speed Approx. 3 Seconds Per Page Fax Modem Speed Up to 33.6 Kbps

100 Jobs (with HDD), 2,000 Destinations Max. 400 Destinations/Job 0.7 Seconds Per Page, Maximum 73 IPM **Memory Transmission**

Scan Speed

e-Filing Specifications

Operation Method Number of Boxes Capacity of Boxes

Colour 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

e-BRIDGE Next Print Specifications

PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG 25/30/35/45/50 Pages Per Minute (LT) 600 x 600 dpi (5 bit), 1,200 x 1,200 dpi (Colour/2 bit) or 3,600 x 1,200 dpi PDI

Print Speed Print Resolution

(BW/with Smoothing) PS3 Only

Windows® Vista, Windows Server® 2008/R2, Windows® 7, 8, 8.1, 10, **Operating Systems** Windows Server® 2012/R2, Macintosh® (Mac OS X 10.6, 10.7, 10.8, 10.9,

10.10, 10,11), Unix®, Linux®

Network Protocols TCP/IP (IPv4, IPv6), NetBIOS over TCP/IP, IPX/SPX® for Novell® Environments,

EtherTalk® for Macintosh Environments

SMB, LPR/LPD, IPP (Ver.1.1) w/Authentication, AppleTalk PAP or EtherTalkTM, **Printing Protocols** Port 9100 (bi-directional), NetWare P-SERVER LPD w/ iPrint, WS Print, FTF

Windows® Vista SP2 (32-bit, 64-bit), Windows Server® 2008 SP2 (32-bit, 64-bit), Windows Server® 2008 R2 SP1 (64-bit), Windows® 7 SP1 (32-bit, 64-bit), Windows® 8/8.1 (32-bit, 64-bit), Windows Server® 2012/R2 (64-bit), Windows®

10 (32-bit, 64-bit), Mac OS® X 10.6.8, 10.7.4, 10.8, 10.9, 10.10

RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0 (High-speed) Optional 802.11b/g/n, Wireless LAN and Bluetooth

AirPrint®, Mopria®, e-BRIDGE Print & Capture Application on iOS and Android

(Available via Apple App Store or Google Play)

TopAccess, EFMS 6.2 (e-BRIDGE Fleet Management Software) Up to 10,000 users or 1,000 Departments Supports User Authentication Device Management **Account Control**

(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

Accessories (Options)

Platen & Document Feeder Options

MR-4000 DSDE RADF MR-3031 Platen Cove KA-5005PC

Additional Paper Options

Paper Feed Pedestal KD-1058 Drawer Module MY-1048 Envelope Cassette Option MY-1049 KD-1059LT Large Capacity Feeder

Finishing Options

MJ-1042 Inner Finisher 50-Sheet Staple Finisher MJ-1109 Saddle-Stitch Finisher MJ-1110 Hole Punch Unit for MJ-1042 Hole Punch Unit for MJ-6011N

MJ-1109/MJ-1110 MJ-6105N KN-5005 Bridge Kit Job Separator MJ-5015

Connectivity/Security Options

FAX Unit/2nd Line for FAX Unit GD-1370NA Wireless I AN/Bluetooth GN-4020 Hardcopy Security Printing GP-1190A Bluetooth Keyboard GR-9000 Accessory Tray GR-1250

Panel 10-Key Option GR-1260 Card Reader Holder GR-1290 Meta Scan Enabler GS-1010 IPsec Enabler GP-1080 Unicode Font Enabler GS-1007 Embedded OCR Enabler Sinale License GS-1080 GS-1085 Five Licenses Multi-Station Print Enabler GS-1090 Single License GS-1095 Five Licenses Advanced Scanning (ReRite) GB-1280

Miscellaneous Options

ST-5005 Accessible Arm KK-2560 Harness Kit for Coin Controller GO-1280



Print Drivers

Interface

Wireless Device





















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 or Toshiba Business Solutions Branch for availability. Toner yields are estimates based on 5% coverage, letter-size page. Driver and connectivity feature support varies by client/network operating system. Product names may be trademarks of their respective companies. This is a Class 1 laser product complying with IEC60825-1.

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