e-STUDIO™ 4505AC

e-STUDIO™ 5005AC

› Color Multifunction Printer
› Up to 50 PPM
› Medium/Large Workgroup
› Copy, Print, Scan, Fax
› Secure MFP
› Solutions Ready
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.

- 45 & 50 PPM
- High-resolution color
- High-volume black & white
- Advanced e-BRIDGE Next technology
- Fast dual-core processor

Toshiba’s latest e-BRIDGE Next controller delivers exceptional color quality.

Don’t restrict yourself to black and white when you can print with impactful color. Not just any color, either. It’s Toshiba’s new, multi-beam laser color 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 Color Profile Tool allows for the creation of profiles to adjust color for varying media types, lighting or even to match Pantone colors, unique spot colors or output from another device
- 256 gradations for smooth transitions in photographs and illustrations
- Auto-calibration ensures consistency of color across small and large print jobs

Simple, smart and stylish.

A new 9” tablet-style touch screen with an embedded web browser is easy to use and customizable to meet your needs. And, it is part of the bold new look being introduced across the e-STUDIO series.
SMALL FOOTPRINT, BIG BUSINESS.

Even with a relatively small footprint, the e-STUDIO4505AC/5005AC 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 colored 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” color 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-STUDIO4505AC/5005AC 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.

- RoHS compliance, the use of recycled plastics, and Low-Power (0.6W) Super Sleep Mode work to help the environment
- 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
The Toshiba e-STUDIO4505AC/5005AC can increase the efficiency of your workgroups, improve the professionalism 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 color 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 dual-core 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.
Main Specifications

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

Display
45/50 PPM (L)

Copy Speed
45/50 Pages Per Minute (L)

First Copy Out
5.7/5.7

Copy Resolution
3.9 x 3.9 to 12 x 18", 12 x 4.7" Banner, Envelope

Multiple Copying
Up to 999 Copies

Paper Capacity
Standard 100 Sheets/Max. 2,000 Sheets

Original Feed
Optional 300-Sheet DF-1 or 550-Sheet RADF

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

Max. Original Size
LD

Paper Weights
Drawer 1: 550 Sheets-ST-R to LD
Drawer 2: 550 Sheets-ST-R to LD

Weights
Approx. 166 lb

CMYK Toner Yield
237 (W) x 25.2" (D) x 31" (H)

Power Source
120 Votfs, 50/60 Hz, 12 Amps

Power Consumption
Maximum 1.9kW (120V)

CPU
Intel Atom 1.33 GHz (Dual-Core)

Memory
4GB

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

Security Features

Environmental Stds.
Energy Star (V2.0), EPEAT Gold, Blue Angel Mark-RAI (UL-171), MDI, Canadian ECP, Californian Proposition 65, Nordic Swan, RoHS

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

Scan Specifications

Scan Speed
DSDF Scan: Up to 240 RPM Duplex, 120 RPM Simplex (Monochrome or Color)

Scan Modes
Standard Full Color, Auto Color, Monochrome, Grayscale

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 RPM

Facsimile Specifications

Compatibility
Super G3

Data Compression
MH/MR/MMR/UBIG

Transmission Speed
Approx. 3 Seconds Per Page

Fax Resolution
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 RPM

e-Filing Specifications

Operation Method
Color 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

Platen & Document Feeder Options

DDSF
MR4000
MR3001

RADF
MR3001

Platen Cover
KAS005PC

Additional Paper Feeder Options

Paper Feed Pedestal 16 lb Bond-140 lb Index

Drawer Module
MY1048
MY1049

Envelope Cassette Option
MY1049
MY1050

Large Capacity Feeder
KD1059LT

Finishing Options

Inner Finisher
MJ1042

Bridge Kit
KNK005

Saddle-Stitch Finisher
MJ6011

Connectivity/Security Options

FAX Unit/2nd Line for FAX Unit

Wireless LAN/BT

Hardcopy Security Printing

Bluetooth Keyboard

Card Reader Holder

Web Site
www.business.toshiba.com