

## e-STUDIO™ 2802AF

- > Black & White MFP
- > 28 PPM
- > Small Workgroup
- > Copy, Print, Scan, Fax
- > Mobile Enabled

Don't let the small size fool you. This compact Toshiba e-STUDIO2802AF combines a letter sized footprint with a ledger sized capability. You'll find all the functions you need, including copying, printing and scanning—even faxing. First copy out time is 6.5 seconds, with impressive 2,400 x 600 dpi output delivered at 28 pages per minute. The Reversing Automatic Document Feeder (RADF) and Automatic Duplex Unit (ADU) enable two-sided copying and printing that save money and resources. An Ethernet network interface and optional wireless connectivity ensure seamless integration, while the unique e-BRIDGE Print & Capture application allows mobile users to share the device as well.



## Specifications

<b>Copying/Printing Process Type</b>	Indirect Electrostatic Photographic Method Desktop
<b>Original Scanning Method</b>	Contact Image Sensor (CIS)
<b>Resolution</b>	2400 x 600 dpi (with Smoothing)
<b>Gradation</b>	256 Steps
<b>Original Platen Type</b>	Fixed Hard Platen, 50-Sheet RADF (14-28 lb)
<b>Available Original Size</b>	ST-R to LD
<b>Available Paper Size</b>	Drawer: LT Only Stack Feed Bypass: ST-R, LT, LG, LD, Envelope
<b>Paper Supply</b>	Standard: Drawer (250 Sheets x 1) Stack Feed Bypass (50 Sheets)
<b>Available Paper Weight</b>	Drawer: 17-20 lb Stack Feed Bypass: 14-120 lb Index Auto Duplexing Unit: 17-20 lb
<b>Paper Exit</b>	Face Down/Inner Tray
<b>Warm-up Time</b>	Approx. 18 Seconds (Scanner Function Available During Warm-Up)
<b>Counter</b>	Electronic Counter (Indication by LCD Display)
<b>Memory</b>	512 MB
<b>Department Codes</b>	100
<b>Power Supply</b>	115 Volts, 12 Amps
<b>Power Consumption</b>	Maximum: 1.5kW
<b>Dimensions</b>	Approx. 15.3" x 21.25" x 20" (W x D x H)
<b>Weight</b>	Approx. 58.3/62.7 lb
<b>Special Features</b>	Energy Saver, Auto Sleep Mode, Department Code
<b>Max Duty Cycle</b>	64K Copies
<b>Certifications</b>	Energy Star V3.0, EPEAT (GOLD) & WEE (Argentina Model) + RoHS Compliant
<b>Worldwide Safety Stds.</b>	UL, GS, CE, CDRH, SASO, IRAM, EAC, CCC
<b>Black Toner Yield</b>	14.6K Impressions @ 6%

## Copy Specifications

<b>Copying Speed</b>	28 PPM
<b>Original Scan Speed</b>	25 SPM (by Using RADF)
<b>Scan Resolution</b>	600 x 600 dpi (for Copying)
<b>First Copy Time</b>	Less Than 6.5 Seconds
<b>Original/Copy Size</b>	ST-R to LD
<b>Original Mode</b>	Photo, Text/Photo, Text, Background Erase
<b>Image Density Control</b>	Automatic/Manual (11 Steps)
<b>Reproduction Ratio</b>	Zoom: 25% to 400% in 1% Increments
<b>Multiple Copying</b>	Up to 999 Copies (Ten Key Input)
<b>Special Features</b>	Department Codes (100), Interrupt, APS/AMS, Auto Job Start, Automatic Sort Mode, ID Card Copy, One Touch Key (2)

## Print Specifications (Standard)

<b>Printing Speed</b>	28 PPM
<b>Printing Resolution</b>	2400 x 600 dpi (with Smoothing)
<b>Interface</b>	Standard: 10/100 Base-T, USB 2.0 Optional: IEEE802.11 b,g,n
<b>PDL</b>	PCL 6 Emulation
<b>USB Direct Printing</b>	JPEG, TIFF, PDF (Only PDF Created by MFP Can Be Printed)
<b>Support OS</b>	Windows 7, 8, 8.1, 10, 2008R2, 2012, 2012 R2, (WHQL), CUPS PCL Unix, Linux 5.10.x, 6.5.x

## Scan Specifications (Standard)

<b>Connection Type</b>	Standard: 10/100 Base-T Optional: IEEE802.11 b,g,n
<b>Scanning Resolution</b>	100/150/200/300/400/600 dpi
<b>Scanning Speed</b>	25 SPM (BW) at 600 dpi, 22 SPM (Color) @ 200 dpi, 13 SPM @ 300 dpi
<b>Scan Agent</b>	Scan to File, SMB, FTP, Scan to Email, Scan to USB, TWAIN IOS & Android Support Via e-BRIDGE Print & Capture App (Free on iStore or Play)

## Paper Handling

### Reversing Automatic Document Feeder (RADF)

<b>Stack Capacity</b>	50 Sheets
<b>Original Setting</b>	Face Up
<b>Original Paper Size</b>	ST-R to LD
<b>Original Paper Weight</b>	14-28 lb

### FAX Specifications (e-STUDIO2802AF Only)

<b>Compatibility</b>	Super G3, G3
<b>Image Format on PSTN</b>	JBIG, MMR, MR, MH
<b>Document Size</b>	ST-R-LD
<b>Modem Speed</b>	33.6 kbps to 2.4 kbps (Automatic Fallback)
<b>Transmission Speed</b>	Approx. 3 Seconds
<b>Communication Protocols</b>	ITU-T T.30
<b>Memory Transmission</b>	Max 256 Jobs, 220 Destinations/Job, 384 Pages/File
<b>Options</b>	
<b>Cabinet</b>	ST-2505F
<b>Wireless LAN Module</b>	GN-1080
<b>Harness for Coin Controller</b>	GQ-1131



Windows 7 Compatible  
Windows 8 Compatible  
Windows 10 Compatible

Designs and Specifications subject to change without notice. For best results and reliable performance, always use supplies manufacturer 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. Toner yields are estimates based on 6% coverage, letter-size page. Driver and connectivity feature support varies by client/network operating system.

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### Corporate Office

75 Tiverton Court  
Markham, Ontario  
L3R 4M8

Phone:  
Fax:  
Website:

(905) 470-3500  
(905) 470-3459  
www.toshiba.ca