

TOSHIBA

Leading Innovation >>>

e-STUDIO2303A

e-STUDIO2309A

**Compact.
Efficient.
Economical.**



COPY



PRINT



A3



DUPLEX



COLOUR
SCAN



23
BW CPM
COPY
SPEED

**TOGETHER
INFORMATION**

Increased productivity

Offers a wide range of paper handling options to satisfy the varying needs of users.



Colour Scan and Scan to USB

Besides having the capability of Colour Scan, users can also enjoy the convenience of scanning directly to USB drive.



Department codes

Administrators can manage printing cost by tracking the print volume of departments and users, limiting unauthorised usage through this simple security management.



Mobile Printing

Printing is even more hassle-free now! Simply connect and print directly from your mobile phone or tablet.

*With PS option on e-STUDIO2309A/2809A



SPECIFICATION for	e-STUDIO2303A	e-STUDIO2309A
GENERAL		
Copying/Printing Process	Indirect electrostatic photographic method	
Print & Copy Speed	23cpm	
Warm-up Time	Approx. 18 seconds	
Paper Size & Weight	Drawer: A3/A5-R (64 - 80gsm) Stack Feed Bypass: A3/A5-R (52 - 216gsm)	
Paper Capacity	Drawer: 250 sheets Stack Feed Bypass: 100 sheets	
Max. Paper Capacity	600 sheets	1700 sheets
Paper Exit	Face down/Inner exit (100 sheets)	
Processor	ARM9 360MHz	Cortex A8 500MHz
Memory	512MB	
Dimensions	W575 x D540 x H402 (mm)	
Weight (Approx.)	27kg	
Power Consumption	1.5kW (220-240V)	
Operation Noise	64.75dB[A]	
Special Features	Auto Sleep Mode, Auto Energy Saver	
COPY		
Max. Original Size	A3	
Resolution	2400dpi x 600dpi (with smoothing)	
Multiple Copy Qty	1-999/Ten key input	
First Copy	Less than 6.4 seconds (A4 size from 1st drawer, 100%)	
Zoom	25% to 400% (1% Increment)	
Copy Mode	Text, Text/Photo(Default), Photo, Background Erase	
Image Density Control	Automatic / Manual (9 Steps)	
PRINT		
Resolution	2400dpi x 600dpi (with smoothing)	
Page Description Language	GDI	PCL6 (PCL, XL), PCL5e, PCL5c, PS (Option)
Operating Systems	Windows Vista SP2 (32/64 bit) Windows 7 SP1 (32/64 bit) (SP1 Recommended) Windows 8/8.1 (32/64 bit) Windows Server 2008 SP2 (32/64 bit) Windows Server 2008 R2 SP1 (64 bit) Windows Server 2012/R2 (64 bit)	
Interface	USB 2.0/Hi Speed	Mac OS 10.6, 10.7.4, 10.8, 10.9, 10.10 UNIX, Linux (CUPS)
Network Protocol	N.A	10/100 BaseT, USB 2.0/Hi Speed
Print Protocol	N.A	TCP/IP (IP v4/IP v6) NetBIOS over TCP/IP
Print Function	N.A	LPR/LPD, Port 9100 (bi-directional), IPP ver1.1
Print Function	Toner Save Mode, Watermark, Multiple Pages Per Sheet	
SCAN		
Resolution	600 x 600dpi	
Scan Speed	Up to 25spm	
Scan Modes	B&W, Greyscale, Colour	
File Formats	B&W: TIFF-Multi/Single page, PDF-Multi/Single-Page Greyscale: JPEG, TIFF-Multi/Single page, PDF-Multi/Single Page Colour: JPEG, TIFF-Multi/Single page, PDF-Multi/Single Page	
Scan Agent	Scan to USB, Remote TWAIN	Scan to USB, Remote TWAIN, Scan to File (SMB/FTP), Scan to Email
FAX (OPTION)		
Compatibility	N.A	Super G3, G3
Data Compression Method	N.A	JBIG, MMR, MR, MH
Modem Speed	N.A	33.6Kbps - 2.4Kbps (Auto fallback)
Transmission Speed	N.A	Approx. 3 sec.
Broadcast Transmission	N.A	Max. 32 Groups, 220 destinations per job
OPTIONS		
Document Feeder (RADF)	MR-3029	✓
Platen Cover	KA-2507PC	✓
Paper Feed Unit	MY-1043	✓
Desk	MH-2506	✓
Harness Kit for Coin Controller	GQ-1131	✓
Auto Duplex Unit	MD-0107	✓
Paper Feed Pedestal	KD-1039	N.A (Standard)
Drawer Module	MY-1044	✓
FAX Kit	GD-1360	✓
Wireless LAN Module	GN-1080	✓
PS module + 1GB memory (es2309A)	GA-1340L	✓
PS module + 1GB memory (es2809A)	GA-1340H	✓



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More than 40 Years of Experience

