

TOSHIBA

Leading Innovation >>>

e-STUDIO2303A

e-STUDIO2303AM

e-STUDIO2803AM

e-STUDIO2309A

e-STUDIO2809A

**Compact.
Efficient.
Economical.**



COPY



PRINT



A3



DUPLEX



**COLOUR
SCAN**



**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-STUDIO2303AM/2803AM	e-STUDIO2309A/2809A
GENERAL			
Copying/Printing Process	Indirect electrostatic photographic method		
Print & Copy Speed	23cpm	23/28cpm	
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	GDJ	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)		Mac OS 10.6, 10.7.4, 10.8, 10.9, 10.10 UNIX, Linux (CUPS)
Interface	USB 2.0/Hi Speed	10/100 BaseT, USB 2.0/Hi Speed	
Network Protocol	N.A	TCP/IP (IP v4/IP v6) NetBIOS over TCP/IP	
Print Protocol	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	GG-1131	✓	
Auto Duplex Unit	MD-0107	✓	N.A (Standard)
Paper Feed Pedestal	KD-1039	N.A	✓
Drawer Module	MY-1044	N.A	✓
FAX Kit	GD-1360	N.A	✓
Wireless LAN Module	GN-1080	N.A	✓
PS module + 1GB memory (es2309A)	GA-1340L	N.A	✓
PS module + 1GB memory (es2809A)	GA-1340H	N.A	✓

TSP Version 1.0

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Driven by

