

TOSHIBA

Leading Innovation >>>

e-STUDIO2303A

e-STUDIO2303AM

e-STUDIO2803AM

e-STUDIO2309A

e-STUDIO2809A

Compact.
Efficient.
Economical.



COPY



PRINT



A3



DUPLEX



COLOUR
SCAN



23/28
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.



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 AB 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	PS		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)			
	N.A			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	GQ-1131	✓		
Auto Duplex Unit	MDO-107	✓	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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