

Preliminary Information

Office in Black & Colour

e-STUDIO3511 e-STUDIO4511



- 35/45ppm B&W office output with 11ppm Colour capability.
- Print, copy, scan, I-Fax and optional fax functionality within a compact body.
- Simple production of B&W and Colour or mixed office documents.
- Automatically distinguishes B&W from Colour for a smooth productivity and cost efficiency.



General		Copy size	A3-A5R, A3 on A3 wide
Type	Desktop	Copying Resolution	Scanning: 600dpi x 600dpi Printing: 600dpi x 600dpi (B&W with smoothing: 2,400dpi x 600dpi)
Printing/Copying process	Indirect electrostatic photographic method	Gradation	256 steps
Original scanning method	CCD 4-line sensor	Copying speed	B&W: 35/45cpm (A4), Colour: 11/11cpm (A4)
Paper output capacity (80g/m², A4)	Standard: 550 sheets (Inner exit tray)	First copy time	B&W: 6.8 seconds, Colour: 16.2 seconds
	With/Optional Finisher: 900 sheets (Finisher: MJ-1022) + 150 sheets (Inner exit tray)	Multiple copying	1 to 999 copies
	2,000 sheets (Finisher: MJ-1023/MJ-1024) + 150 sheets (inner exit tray)	Colour mode	B&W (Default), Full Colour, Auto Colour Selection
Paper input capacity (80g/m², A4)	Standard: 550 sheets x 2 (Drawer), 100 sheets (Bypass)	Copy mode	B&W: Text, Text/Photo (Default), Photo, Image Smoothing Full Colour: Text, Text/Photo (Default), Photo, Printed Image, Map
	Optional: 550 sheets x 1 (Paper Feed Pedestal)	Reproduction ratio	Zoom: 25-400% in 1% increments (Platen), 25-200% in 1% increments (RADF)
	550 sheets x 1 (optional drawer for Paper Feed Pedestal) or 2,500 sheets (Large Capacity Feeder)	Exposure control	Automatic/Manual (11steps)
Paper size	A3-A5R (Drawer), A3wide-A5R (Bypass), A3-A5R (Duplex)	Copy density control	Automatic toner density method
Paper weight	64-105g/m² (Drawer), 64-209g/m² (Bypass), 64-105g/m² (Duplex)	Major features	Energy Saver: Trimming/Masking: Department Code (1,000 kinds): Cover Sheet: Sheet Insertion: X-Y Zoom: Electronic Sorting: Magazine Sort: Alternation: 2-in-1, 4-in-1, 8-in-1: Annotation (Date/Time Print): Job Reservation: Rotation Copy: Thick Paper Mode: Colour Image Adjustment
ADU (Automatic Duplexing Unit)	Standard		
Memory	Main memory: 256MB, Page memory: 128MB (Expandable to 256MB)		
Hard disk drive	60GB+		
Warm-up time	Approx. 40 seconds		
Power consumption	Max. 1.7kW (220-240V)	Scan Function	
Dimensions (WxDxH) & weight	660mm x 718mm x 739mm, Approx. 112kg	Scanning speed	B&W: 50spm (A4, 400dpi), Grey Scale: 45spm (A4, 400dpi), Colour: 20spm (A4, 300dpi)
Counter	Several output and scan counter (Electronic 8-digit)	Scanning mode	B&W, Grey Scale, Colour, Auto Colour Selection
Network/Device Management Utility	TopAccess, TopAccessDocMon	Scanning Resolution	B&W: 600, 400, 300, 200, 150, 100 ² dpi; Grey Scale: 600 ¹ , 400, 300, 200, 150, 100dpi; Colour/Auto Colour Selection: 600 ¹ , 400 ¹ , 300, 200, 150, 100dpi *1 Need expansion memory *2 ACS (Auto Colour Selection)
Printing Function		Major features	2-sided Scan: Image Rotation: Mixed Size Paper Scanning: Scan to Email: Scan to file (SMB, FTP): Scan to e-filing
Processor	64-bit Toshiba RISC processor Tx4937 Shared		
Memory	Main Memory: 256MB Shared Page Memory: 128MB (Expandable to 256MB) Shared		
Hard disk drive	60GB+ Shared	Electronis Filing Function	
Print engine resolution	B&W: 2,400dpi x 600dpi 8bit (with smoothing) Colour: 600dpi x 600dpi (1,200dpi x 600dpi with memory expansion)	Number of boxes	Public Box: 1, User Box: 200
		Number of folders	100 folders per Box
Printing speed	B&W: 35/45ppm (A4), Colour: 11/11ppm (A4)	Number of documents	1,000 documents per Box/Folder
Drivers	Windows®98/Me/2000/XP, Windows®NT4.0, Macintosh® 8.6, 9.x, X ver 10.1/10.2 (PPD), UNIX (HP-UX, Sun Solaris 2.6, 2.7, 7.8, 8, 9, IBM, AIX, SCO, Linux)	Number of pages	1,000 pages per document
Interface	Parallel (IEEE1284), 10/100BaseT USB1.1 (Full speed), Optional IEEE802.11b (WiFi)	Capacity of HDD	10GB
		Input to box	Copy to Box, Print to Box, Received Fax to Box, Received Internet-Fax to Box, Scan to Box
Network OS	Windows®2000, Windows®NT4.0, NetWare®	Internet-Fax Functions	
Protocols	TCP/IP, IPX/SPX, EtherTalk, IPP, SNMP, HTTP	Connectivity supported	T.37 (Simple Mode)
PDL	PCL6®, PCL5c®, PostScript®3™	Format of sent attachments	Tiff-S
Major features	Proof Print: Private Print: Scheduled Print: Duplex Printing: Watermark Printing: N-up Printing: Mixed-size Printing: Magazine Sort: Image Overlay: Front/Back Cover Insertion: Page insertion: Save to Box (e-filing)	Scanning original document size	A3, B4, A4, A4R, B5, B5R (A3 & B4): Image will be reduced to A4 size and transmitted
		TX resolution	200dpi
Copying function		Major features	On Ramp Gateway (Through the MailBox): Off Ramp Gateway: Telephone Book (1,000 destinations)
Acceptable originals	Sheet, book, three dimensional objects		
Original size	A3-A5R		

Options			
RADF MR-3015		Reversing Automatic Document Feeder	
Original capacity	100 sheets (A4, A3)	Paper size & weight	A3-A5R, 60-256g/m²
Original settings	Face-up	Staple capacity	50 sheets (A4, 80g/m²)/Multi-position (5 kinds)
Available original size & weight	A3-A5R, 50-127g/m² (single sided), 50-105g/m² (double sided)	Saddle stitch (MJ-1024 only)	Paper size: A3-A4R; Staple capacity: 15 sheets (80g/m²)
Dimensions (WxDxH) & weight	557mm x 530mm x 165mm, 13.6kg	Dimensions (WxDxH) & weight	MJ-1023: 536mm x 657mm x 1.086mm, Approx. 39kg MJ-1024: 649mm x 657mm x 1.086mm, Approx. 70kg
Platen Cover KA-3511PC		For operation without RADF	
Paper Feed Pedestal KD-1011		Bridge Kit KN-3511	
Paper supply	550-sheets cassette	Hole Punch Unit MJ-6004	
Available paper size & weight	A3-A5R, 64-105g/m²	(for the MJ-1023 and MJ-1024 Finishers)	
Dimensions (WxDxH) & weight	530mm x 577mm x 320mm, 21.5kg	Dimensions (WxDxH) & weight	
Drawer Module MY-1021		Work Tray KK-3511	
Paper supply	550-sheets cassette	Fax Board GD-1150	
Available paper size & weight	A3-A5R, 64-105g/m²	Usable circuits	
Dimensions (WxDxH) & weight	526mm x 569mm x 107mm, 3.8kg	Communication mode	
Large Capacity Feeder KD-1012		Modem speed	
Paper supply	2,500 sheet	Data compression	
Available paper size & weight	A4, 64-105g/m2	Transmission speed	
Dimensions (WxDxH) & weight	530mm x 577mm x 307.5mm, 27kg	Scanning mode	
Finisher (Hanging type) MJ-1022		Grey Scale	
Trays	2 (Cascade)	Major features	
Capacity & paper weight	Non-sort/Group: Top bin - 200sheets (A5R, A4R), 100 sheets (A3), 80g/m² Bottom bin - 700 sheets (A5R, A4R), 350 sheets (A3), 80g/m²	Telephone Book (1,000 destination); Broadcasting: Automatic Redialing: Group Dialing (200 groups, 400 destinations per group); Chain Dialing: Delayed Transmission; Recovery Transmission; Polling; Mailbox (F-codes); Batch Transmission	
Paper size / weight	A3-A5R, 50-209g/m2	Fax 2nd Line Board GD-1160	
Staple capacity	30 sheets (A4, 80g/m2)	Memory Expansions GC-1180	
Staple position	Single-position	Wireless LAN Adapter GN-1010	
Dimensions (WxDxH) & weight	451mm x 539mm x 590mm, Approx. 17kg	Scrambler Board GP-1030	
Finisher (Multi-staple type) MJ-1023/ Finisher (Saddle-stitch type) MJ-1024		PCI Slot GO-1030	
Trays	2 (Cascade)	Prerequisite for installation of Scrambler Board	
Capacity & paper weight	Non-sort/Sort/Group: Top bin - 1,000 sheets (A5R, A4), 500 sheets (A4R, A3), 80g/m² Bottom bin - 1,000 sheets (A5R, A4), 500 sheets (A4R, A3), 80g/m²		