## Aficio<sup>®</sup> 3228C/3235C/3245C

## High Performance, All-in-One Color Solutions for Small to Medium Workgroups



## Aficio® 3228C/3235C/3245C

Aficio 3228C/Aficio	3235C/Aficio 3	245C	
Resolution:	Copy: 600 dpi Print: Up to 1,200 x 1,200 dpi Scan: 600 dpi / 256 gradations		
Copy Size:	11" x 17" maximum		
	(full bleed on 12" x 18")  First Paper Tray: 8.5" x 11"  Second Paper Tray/Paper Bank: 11" x 17", 8.5" x 14", 8.5" x 11"  7.25" x 10.5", 8" x 13", 8.25" x 13", 8.5" x 13"  Bypass Tray: 5.5" x 8.5", 12" x 18"  Large Capacity Tray: 8.5" x 11"  Custom Paper Sizes: Width: 3.5" to 12" (90 – 305mm);  Length: 5.8" to 18" (148-457 2mm); 23.6" (600mm) for		
Paper Sizes:			
	Fax/Printer; 18" (457.2mm) for Copy/Document Server		
Warm-up Time:	Less than 99 seconds		
First Copy Time:	3228C/3235C	Black & white: 8 seconds	
	20.450	Full-color: 10 seconds	
	3245C:	Black & white: 6 seconds, Full-color: 8 seconds	
Copy/Print Speed:	3228C:	28/24 PPM (Black & white/Full-color)	
	3235C:	35/28 PPM (Black & white/Full-color)	
	3245C:	45/35 PPM (Black & white/Full-color)	
Exposure Glass:	Up to 11" x 17"	(sheet/book/object)	
Document Feeder:		ersing Document Feeder (ARDF)	
	Original Size: Original Weight:	Simplex/Duplex: 5.5" x 8.5" to 11" x 17" Simplex: 11 lb. to 34 lb. bond (40 – 128 g/m²) Duplex: 14 lb. to 28 lb. bond (52 – 105 g/m²)	
	Stack Capacity:	80 Sheets (20 lb. bond)	
Multiple Copies:	Up to 999		
Input Capacity:	Standard: 2 x 500 sheets plus 100-sheet bypass tray Maximum: 3,100 sheets		
Output Capacity:	Standard: 500 sheets plus 100-sheet face-up output tray		
	Maximum: 2,60	O sheets (with Multi Tray Finisher)	
Paper Weights:	Trays, Duplex Unit, Paper Banks: 16 to 28 lb. bond (60 – 105 g/m²) Bypass Tray: 16 lb. bond to 90 lb. index (60 – 163 g/m²)		
Paper Types:	Plain paper, laser printer qualified transparencies, and labels		
Reproduction	7 reductions and 5 enlargement, 400%, 200%, 155%, 129%,		
Ratios:	121%, 100%, 93%, 85%, 78%, 73%, 65%, 50%, 25%		
Zoom:	25% - 400% in	1% increments	
Auto Duplex:	Standard		
Hard Disk Drive:	80GB (2 x 40G	B) (shared)	
RAM:	1GB (shared)		
Dimensions (WxDxH)	: 26.4" x 27.5" >	(33.8" (670 x 698 x 859mm)	
Weight:	Approximately 2	264 lbs. (120kg)	
Power Requirements			
Power Consumption			
Energy Saver Mode:			
		pecifications [Standard]	
CPU:	RM7065C 600I	ИНz	
RAM:	1GB (shared)	1GB (shared)	
Page Description	PCL 5c, PCL 6, RPCS (standard);		
Languages:		PostScript 3/PDF Direct Print (Optional)	
Standard Interfaces: Optional Interfaces:	10BaseT/100BaseTX Ethernet (RJ-45), USB 2.0 High Speed IEEE 802.11b Wireless LAN Type H, IEEE 1284 Parallel Type A,		
Network/OS:	Windows 95 98SE/ME/NT/2000/VP/Server 2003		
	Windows 95.98SE/ME/NT/2000/XP/Server 2003  NetWare 3.12, 3.2, 4.1, 4.11, 5.0, 5.1, 6  LINEY: Sup Colorie: UP LIY: SCO Opposition: Bod Hat Linux: IBM AIV		
	UNIX; Sun Solaris; HP-UX; SCO OpenServer; RedHat Linux; IBM AIX, Mac OS 8.6 – 9.2x, OS X 10.1 or later		
Network Protocols:	TCP/IP; IPX/SPX; SMB;		
HECWOIN PROTOCOIS:	AppleTalk (auto		
Utilities:	SmartDeviceMonitor for Administrator and Client,		
		eMonitor, Web Image Monitor, DeskTopBinder Lite,	

	ty System (DOSS) Type D: tem's hard drive after copy	(Optional): Security feature that overwrites	
Other Security Featu	res: SNMP v3 Authentication	on and Data Encryption (password/addrestection; Locked (Secure) Print; User Codes	
Scanner Sp	ecifications		
Scanner Resolution:	: Monochrome mode: From 100 dpi to 600 dpi (1,200 dpi for TWAIN) Full-color mode: From 100 dpi to 600 dpi		
	Default setting: 200 dpi		
Scanning Speed:	Scan to E-mail / Folder:	Monochrome mode: 50 spm Full-color mode: 35 spm	
	Network TWAIN	Monochrome mode: 36 spm Full-color mode: 20 spm	
Scan Area:	Main Scan: 297mm, Su	ıb Scan: 432mm	
Scan Size:	Original Sizes: 5.5" x 8.5" to 11" x 17"		
Scan Mode:	Standard: B&W Text; B&W OCR; B&W Text/Photo; B&W Photo; B&W Grayscale; Full Color Photo; Full Color Text Optional: Auto Color Selection (with optional File Format Converte		
Image Adjustment:	Brightness; Contrast; Threshold; Gamma Adjustment; Halftone Pattern		
File Formats:	Black and white:	TIFF (Single/Multi Page)	
		PDF (Single/Multi Page)	
	Grayscale/Full color:	JPEG (Single Page) PDF (Single/Multi Page)	
Scan-to modes:	Scan-to-Email (with LD/ Network TWAIN scannin	AP support), Scan-to-Folder (SMB/FTP),	
Document S	Server Specifi	-	
Capacity:	80GB (2 x 40GB)		
Max. Stored Document			
Max. Pages/Documen			
Max. Pages of All	9,000		
Stored Documents:			
Stored Documents:	pecifications	[Optional]	
Stored Documents:	pecifications	[Optional]	
Facsimile S Fax Unit Type 3245	pecifications	[Optional]	
Facsimile S Fax Unit Type 3245		[Optional]	
Stored Documents: Facsimile S Fax Unit Type 3245 Type:	ITU-T G3 PSTN, PBX		
Stored Documents: Facsimile S Fax Unit Type 3245 Type: Circuit:	ITU-T G3 PSTN, PBX 200 x 100 dpi; 200 x 200		
Stored Documents: Facsimile S Fax Unit Type 3245 Type: Circuit: Resolution:	ITU-T G3 PSTN, PBX 200 x 100 dpi; 200 x 200 33,600 bps - 2,400 bp 2.0 seconds (Based on	l dpi; 400 x 400 dpi (optional with SAF memor) ss with automatic shift down	
Facsimile S Fax Unit Type 3245 Type: Circuit: Resolution: Modem Speed: Transmission Speed:	ITU-T G3 PSTN, PBX 200 x 100 dpi; 200 x 200 33,600 bps - 2,400 bp 2.0 seconds (Based on JBIG compression)	rdp; 400 x 400 dpi (optional with SAF memory so with automatic shift down MU-T lest chart #1 in standard resolution	
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Facsimile S Fax Unit Type 3245 Type: Circuit: Resolution: Modem Speed: Transmission Speed: Compression Method Auto Dials: Memory Capacity:	ITU-T G3 PSTN, PBX 200 x 100 dpi; 200 x 200 33,600 bps - 2,400 bp 2.0 seconds (Based on DBIG compression) 0.86 seconds (A4, any MH/MR/MMR/JBIG 2,000 Quick Dials; 100 4MB (320 pages); Max	dpi; 400 x 400 dpi (optional with SAF memory ss with automatic shift down ITU-T Test chart #1 in standard resolution mode)  Groups Dials (500 locations each) imum 28MB (2,240 pages)	
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PS600 Large Capacity	Tray*		
Paper Size:	8.5" x 11"		
Paper Weight:	16 to 28 lb. bond (60 - 105 g/m²)		
Stack Capacity:	2 tandem trays x 1,000 sheets		
FAC28 Cabinet*			
*Please note either the	Cabinet Stand or one of the paper options must be selected.		
PT460 Multi-Bin			
Number of Bins:	2 bins		
Paper Size:	8.5" x 11" to 11" x 17"		
Paper Weight:	16 to 18 lb. bond (60 - 105 g/m²)		
Stack Capacity:	Tray 1: 100 sheets, Tray 2: 250 sheets		
SR960 Multi Tray Finis			
Paper Sizes:	8.5" x 11" to 11" x 17"		
Paper Weights:	16 to 28 lb. bond (60 - 105 g/m²)		
Stack Capacity:	Upper Tay, 500 sheets (8.5" x 11" or smaller): 250 sheets (11" x 17" or smaller), Lower Tay: Staple: 1,500 sheets (8.5" x 11"); 750 sheets (11" x 17" or smaller) No Staple: 2,000 sheets (8.5" x 11"); 750 sheets (11" x 17 or smaller)		
Staple Capacity:	50 sheets (8.5" x 11" or smaller), 30 sheets (8.4" x 14" or larger		
Staple Paper Size:	8.5" x 11" to 11" x 17"		
Staple Paper Weight:	17 to 24 lb. (64 - 90 g/m²)		
Staple Position:	1 staple: 3 positions (top, top slant, bottom)		
	2 staples: 1 position (left 2/top 2)		
Stapler Capacity:	5,000 per cartridge		
	45 available for Multi Tray Finisher		
SR950 Booklet Finish	·		
Paper Sizes:	8.5" x 11" to 11" x 17"		
Paper Weights:	16 to 34 lb. bond (60 - 128 g/m²)		
Stack Capacity:	Non- Staple Sort: 1,000 sheets (letter)		
	Staple Sort: 1,000 Sheets (letter)		
	Folding Folded: 10 sets (6 - 10 sheets/set),		
	20 sets (2 - 5 sheets/set)		
Staple Capacity:	50 sheets 8.5" x 11", 25 sheets larger than 8.5" x 11"		
Staple Paper Size:	8.5" x 11" to 11" x 17"		
Staple Position:	1 Staple: 2 positions, 2 Staples: 2 positions		
Stapler Capacity:	5,000 per cartridge		
<b>Booklet Paper Sizes:</b>	8.5" x 11", 8.5" x 14", 11" x 17"		
<b>Booklet Paper Weight</b>	s: 17 to 20 lb. (64 - 80 g/m²)		
Punch Option Type 22	38 available for Booklet Finisher		
<b>Additional A</b>	ccessories		
File Format Converter			
Platen Cover Type 380			
Key Counter Bracket T			
Scanner Accessibility	Uption Type 3245		
<u>Supplies</u>			
Black Toner (Yield: 24	4,000 @ 5%)		
Cyan Toner (Yield: 10	,000 @ 5%)		
Yellow Toner (Yield: 1	0,000 @ 5%)		
Magenta Toner (Yield	: 10,000 @ 5%)		
Waste Toner Bottle	<u> </u>		
Print speeds may be im	pacted by network, application or PC performance.		
Specifications and exter	nal appearances are subject to change without notice.		
Products are shown with	optional features.		
Specifications and exter	nal appearances are subject to change without notice.		





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meets the Energy Star\* guidelines for energy efficiency.



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