

Ricoh Aficio 3228C/3235C/3245C Specifications

General Specifications	
Resolution	Copy: 600 dpi Print: Up to 1,200 x 1,200 dpi Scan: 600 dpi
Copy Size	11" x 17" maximum (full bleed on 12" x 18")
Paper Sizes	First Paper Tray: 8.5" x 11" Only Second Paper Tray/Paper Bank: Adjustable to 11" x 17 Bypass Tray: Up to 12"x18" Large Capacity Tray: 8.5" x 11" Only Custom Paper Sizes
Warm-up Time	Less than 99 seconds
First Copy Time	3228C/3235C: B&W: 8 seconds Full color: 10 seconds 3245C: B&W: 6 seconds Full color: 8 seconds
Copy/Print Speed	3228C: 28/24 ppm (B&W/Full Color) 3235C: 35/28 ppm (B&W/Full Color) 3245C: 45/35 ppm (B&W/Full Color)
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 Maximum: 2,600 sheets
Paper Weights	Trays, Duplex Unit, Paper Bank:

	16 to 28 lb. bond Bypass Tray: 16 lb. bond to 90 lb. index
Paper Trays	Plain paper, laser printer qualified transparencies and labels
Auto Duplex	Standard
Hard Disk Drive	80GB capacity (Shared)
RAM	1 GB capacity (Shared)
Printer Specifications	
CPU	RM7065C @ 600 MHz
RAM	1 GB (Shared)
Fonts	PCL 5c: 45 Intellifonts, PS3: 136 Type 1 fonts
Standard Interfaces	10BaseT/100BaseTX Ethernet USB 2.0 High Speed
Optional Interfaces	IEEE 802.11b Wireless LAN Interface IEEE 1394 Interface IEEE 1284 Interface Bluetooth Interface
Scanner Specifications	
Originals	Sheet/book/object
Optical Resolution	B&W: 100 dpi- 1,200 dpi (1,200 dpi with TWAIN)
Full Color	100 dpi- 600 dpi 8 bits/pixel
Scanning Speed	B&W: 50 ppm Full Color: 35 ppm
File Types	TIFF, JPEG, PDF
Network Scan	Scan to Email: SMTP; Scan to Folder; SMB
Functions	FTP; Network TWAIN Scanning; TCP/IP
Scan to Modes Supported	Scan-to-Email (with LDAP support), Scan-to-Folder/FTP, Network TWAIN scanning
Advanced Copy Features	
Color Mode	Auto Color Selection; Full Color; BW; Single Color; Twin Color
Single Color	Present Color Palette: 12 colors with 4 levels of density selection User Color Memory: 15 colors with 4 levels of density selection

Twin Color	Black + one color Black + red
Input Density Adjustment	Auto/Manual (9 levels)
Proof Copy	Yes
Operation Panel	Monochrome LCD