

Parameter		Specification	
Product name		FI-4340C	
Scanner type		ADF (Automatic Document Feeder) + Flatbed	
Scanning modes		Simplex / Duplex, Color / Grayscale / Monochrome	
Image sensor type		Color CCD (Charge-coupled device) x 2	
Light source		White xenon discharge lamp	
Scanning range	ADF	Maximum: A4(portrait)(210 x 297 mm), legal(8.5 x 14in.) Minimum: A8(portrait)(53 x 74 mm or 2.1 x 2.9in.)	
	Flatbed	Maximum: A4(portrait)(210 x 297 mm), letter(8.5 x 11.4in.)	
Paper weight (Thickness)		52 to 127 g/m ² or 14 to 34 lb (Incase of A8: 127 g/m ² or 34 lb)	
Scanning speed (A4 portrait) *1	ADF	Color *2	Simplex: 35 ppm (150 dpi) / Duplex: 59 ipm (150 dpi)
		Grayscale *2	Simplex: 40 ppm (200 dpi) / Duplex: 80 ipm (200 dpi)
		Monochrome	
	Flatbed	Color *2	2.8 sec (200 dpi)
		Grayscale *2	1.2 sec (200 dpi)
		Monochrome	
Paper chute capacity *3		100 sheets (A4: 80 g/m ² or 20 lb)	
Background colors		White / Black (switchable on command)	
Optical resolution		600 dpi	
Output resolution *4	Color (24 bit)	50 to 600 dpi (adjustable by 1 dpi increments)	
	Grayscale (8 bit)		
	Monochrome (1 bit)	50 to 800 dpi (adjustable by 1 dpi increments)	
Output format		Color: 24 bit, Grayscale: 8 bit, Monochrome: 1 bit	
AD converter		Color: 24 bit, Grayscale: 8 bit, Monochrome: 1 bit	
Interface *5		SCSI-2 / USB2.0 (Selectable)	
Connector shape		SCSI: Shield type 50 pin (pin type), USB: B Type	
Output mode (half-tone)		Dither / Error diffusion	
Voltage or voltage range		AC 100 to 240V, +10% / -10%	
Power		Operating: 100W or less (Sleep mode: less than 12W)	
Operational environment		Temperature: 5 to 35°C (42 to 95°F) Relative humidity: 20 to 80% (Non-condensing)	
Dimensions: Width x Depth x Height *6		556 x 423 x 220 mm (21.9 x 16.7 x 8.7in.)	
Weight		15 kg (33.1 lb)	
SCSI Terminator		Built-in	
Included drivers *7		TWAIN, ISIS™	
Environmental compatibility *8		ENERGY STAR®, and RoHS	
Others	Multi-feed detection	Yes, IR multi-feed detection sensor	
	Long paper scanning *9	1,541 mm (60in.)	
	Paper counter	Yes	
Included items		Power cable, USB cable, Pad ASSY, Operator's Guide, Device Driver, User Manual, Adobe® Acrobat® CD-ROM, QuickScan™ Pro brochure, VRS CD-ROM / Installation Guide	

*1 Actual scanning speeds are affected by data transmission and software processing times.

*2 JPEG compressed figures.

*3 Maximum capacity varies, depending upon paper weight.

*4 Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simplex or duplex.

*5 SCSI-2 interface cannot be used simultaneously with USB2.0.

*6 Excluding the ADF paper chute and stacker.

*7 ISIS™ does not support Windows 95.

*8 PFU Limited, a Fujitsu company, has determined that this product meets RoHS requirements (2005 / 95 / EC).

*9 The fi-4340C is capable of scanning documents that exceed A4 sheets in length.