

Parameter		Specification
Product name		FI-5530C2
Scanner type		ADF (Automatic Document Feeder)
Scanning modes		Simplex / Duplex, Color / Grayscale / Monochrome
Image sensor type		Color CCD (Charge-coupled device) x 2
Light source		White cold cathode discharge lamp
Scanning range		Maximum: A3 Portrait (297 x 420mm), Double letter (11 x 17in.) Minimum: A8 Portrait (52 x 74mm)
Paper weight (Thickness)		52 to 127g/m ² (14 to 34lb) and only supports 127g/m ² (34lb) only for A8 sheets
Scanning speed (A4 Landscape) *1	Color *2	Simplex: 50ppm (200dpi) Duplex: 100ipm (200dpi)
	Grayscale *2	
	Monochrome	
Scanning speed (A4 Portrait) *1	Color *2	Simplex: 35ppm (200dpi) Duplex: 70ipm (200dpi)
	Grayscale *2	
	Monochrome	
Paper chute capacity *3		100sheets (A4: 80g/m ² or 20lb) 50sheets (A3: 80g/m ² or 20lb) (active loadable ADF)
Background colors		White / Black (Selectable)
Optical resolution		600 dpi
Output resolution *4	Color (24bit)	50 to 600dpi (adjustable by 1 dpi increments), 1200dpi *5
	Grayscale (8bit)	
	Monochrome (1bit)	
Output format		Color: 24bit, Grayscale: 8bit, Monochrome: 1bit
AD converter		1024levels (10bit)
Interface *6		Ultra SCSI / USB2.0 (Selectable)
Connector shape		SCSI: Shield type 50pin (pin type), USB: B type
Output mode (half-tone)		Dither / Error diffusion
Voltage or voltage range		AC 100 to 240V, +10% / -10%
Power requirement		Operating: 57W or less (Sleep mode: less than 7.5W)
Operational environment		Temperature: 5 to 35°C (42 to 95°F) Relative humidity: 20 to 80% (Non-condensing)
Dimensions: Width x Depth x Height *7		399 x 225 x 193mm (15.7 x 8.9 x 7.6in.)
Weight		8.5kg (18.7lb)
SCSI Terminator		Built-in
Included drivers		TWAIN, ISIS™
Environmental compatibility *8		ENERGY STAR® and RoHS
Others	Multi-feed detection	Yes (Standard) ultrasonic multi-feed defection sensor
	Long paper scanning *9	863mm (34in.)
Included items		ADF paper chute, AC cable, AC adapter, USB cable, Setup CD-ROM (TWAIN, ISIS™, ScandAll PRO), Adobe® Acrobat® CD-ROM, Getting Started, QuickScan™ Pro brochure, VRS CD-ROM

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

*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 Scanning limitations brought about by scanning mode, document size and available memory may occur when scanning at higher resolutions (600dpi or higher).

*6 The Ultra SCSI interface cannot be used simultaneously with USB2.0.

*7 Excluding the ADF paper chute and stacker.

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

*9 The fi-5530C2 is capable of scanning documents that exceed A3 sheets in length.