

Parameter		Specification
Product name		FI-6230
Supported operating systems		Microsoft® Windows® 2000 Professional / Microsoft® Windows® XP (32bit/64bit) / Microsoft® Windows Server™ 2003 (32bit/64bit) / Microsoft® Windows Vista™ (32bit/64bit)
Scanner type		ADF (Automatic Document Feeder) + Flatbed
Scanning modes		Simplex / Duplex, Color / Grayscale / Monochrome
Image sensor type		Color CCD (Charge-coupled device) x 3
Light source		White cold cathode discharge lamp
Scanning range	ADF	Maximum: A4 portrait (210 x 297mm), legal (8.5 x 14in.) (long document scanning: 216 x 863mm or 8.5 x 34in., or 210 x 3048mm or 8.27 x 120in.) Minimum: A8 (52 x 74mm or 2 x 3in.)
	Flatbed	Maximum: 216 x 297mm or 8.5 x 11.69in.
ADF feedable paper weight (Thickness)		41 to 210 g/m ² (11 to 56.2lb) and only supports 127 to 210 g/m ² (34 to 56.2lb) for A8 sheets. Card feedability (ADF) *1 supports both portrait and landscape feedability *2 1.4mm thickness or less
Scanning speed (A4 portrait) *3	Color *4	Simplex: 30ppm (200dpi), Duplex: 60ipm (200dpi) Simplex: 30ppm (300dpi), Duplex: 60ipm (300dpi)
	Grayscale *4	Simplex: 40ppm (200dpi), Duplex: 80ipm (200dpi) Simplex: 30ppm (300dpi), Duplex: 60ipm (300dpi)
	Monochrome	Simplex: 40ppm (200dpi), Duplex: 80ipm (200dpi) Simplex: 30ppm (300dpi), Duplex: 60ipm (300dpi)
Paper chute capacity *5		50 sheets (A4: 80 g/m ² or 20 lb) (Active loadable ADF)
Background colors		White / Black (Selectable)
Optical resolution		600 dpi
Output resolution *6	Color (24bit)	50 to 600dpi (adjustable by 1dpi increments), 1200 dpi *7
	Grayscale (8bit)	
	Monochrome (1bit)	
Output format		Color: 24bit, 8bit/4bit Grayscale: 8bit, 4bit Monochrome: 1bit
AD converter		1024 levels (10bit)
Interface		USB2.0 / USB1.1
Connector shape		B type
Output mode (half-tone)		Dither / Error diffusion
Voltage or voltage range		AC 100 to 240V ±10%
Power requirement		Operating: 45W or less (Sleep mode: less than 6.2W)
Operating environment		Temperature: 5 to 35°C (42 to 95°F) Relative humidity: 20 to 80% (Non-condensing)
Dimensions: Width x Depth x Height *8		301 x 567 x 229mm (11.8 x 22.9 x 9.0in.) Installation space: 400 x 800 x 450mm (15.8 x 31.5 x 17.8 in.)
Weight		8.8 kg (19.36lb)
Included software / drivers		TWAIN, ISIS™, ScandAll PRO, Adobe® Acrobat®, QuickScan™ Pro. Demo (Trial), Image Processing Software (Trial), VRS Professional
Environmental compatibility *9		ENERGY STAR® and RoHS
Others	Multi-feed detection	Yes (Standard) ultrasonic multi-feed defection sensor
	Long paper scanning *10	3048 mm (120 in.)
Included items		ADF paper chute, AC cable, AC adapter, USB cable, Setup CD-ROM, Adobe® Acrobat® CD-ROM, Getting Started, QuickScan™ Pro brochure, VRS CD-ROM

*1 Supports ISO7810 embossed cards

*2 Capable of scanning up to 3 cards at a time. (Note: does not support multi-embossed card feedability.)

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

*4 JPEG compressed figures

*5 Maximum capacity varies, depending upon paper weight.

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

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

*8 Excluding the ADF paper chute and stacker

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

*10 Capable of scanning documents that exceed A4 sheets in length. However, the scanning of documents that exceed 863mm (34 in.) in length will be limited to using TWAIN at 200dpi or less.