Parameter		Specification	
Product name		FI-6670A	FI-6670
Supported operating systems		Microsoft® Windows® 2000 Professional / Microsoft® Windows® XP (32bit/64bit*1) / Microsoft® Windows Server™ 2003 (32bit/64bit*1) / Microsoft® Windows Vista™ (32bit/64bit*1)	
Scanner type		ADF (Automatic Document Feeder)	
Scanning modes		Simplex / Duplex, Color / Grayscale / Monochrome	
Image sensor type		Color CCD (Charge-coupled device) x 2 (front x 1, back x 1)	
Light source		White cold cathode discharge lamp x 4 (front x 2, back x 2)	
Document size		Maximum: A3 Portrait (297 x 420mm), Double letter (11 x 17in.) Minimum: A8 (52 x 74mm or 2 x 3in.)	
Paper weight (Thickness)		A4 / Letter size or smaller: 31 to 209 g/m^2 (8.3 to 55.6 lb) Over A4 / Letter size: 52 to 209 g/m^2 (13.8 to 55.6 lb) A8 size: 127 to 209 g/m^2 (33.8 to 55.6 lb) Card feedability (ADF) *2	
Scanning speed (A4 Landscape) *3	Color *4	Simplex: 90ppm (200dpi), Duplex: 180ipm (200dpi) Simplex: 80ppm (300dpi), Duplex: 160ipm (300dpi) (Duplex: 148ipm (300dpi) *With CGA board)	
	Grayscale *4		
	Monochrome		
Scanning speed (A4 Portrait) *3	Color *4	Simplex: 70ppm (200dpi), Duplex: 140ipm (200dpi) Simplex: 60ppm (300dpi), Duplex: 120ipm (300dpi)	
	Grayscale *4		
	Monochrome		
Paper chute capacity (A4 Landscape) *5		200 sheets (A4: 80 g/m^2 or 20 lb) (Active loadable ADF)	
Background colors		White / Black (Selectable)	
Optical resolution		600 dpi	
Output resolution	Color (24bit)	50 to 600dpi (adjustable by 1dpi increments)	
	Grayscale (8bit)		
	Monochrome (1bit)		
Output format		Color: 24bit, 8bit (8 bit and 4 bit with driver) Grayscale: 8bit (4 bit with driver) Monochrome: 1bit	
AD converter		1024 levels (10bit)	
Interface *6 *7		Ultra SCSI / USB 2.0 / USB 1.1 (Selectable) With CGA board: Ultra Wide SCSI / USB 2.0 / USB 1.1 (Selectable)	
Connector shape		Ultra SCSI: Shield type 50 pin, USB: B type With CGA board: Ultra Wide SCSI: Shield type 68 pin, USB: B type	
SCSI Terminator		Built-in	
Image processing (half-tone)		Dither / Error diffusion	
Voltage or voltage range		AC 100 to 240V ±10%	
Power consumption		Operating: 216W or less (Sleep mode: less than 9.1W)	Operating: 216W or less (Sleep mode: less than 6W)
Operating environment		Temperature: 5 to 35℃ (42 to 95℉) Relative humidity: 20 to 80% (Non-condensing)	
Dimensions: Width x Depth x Height *8		641 x 432 x 300mm (25.2 x 17.0 x 11.8in.) Installation space: 1179 x 686 x 390mm (46.4 x 27.0 x 15.4in.)	
Weight		17 kg (37.5 lb)	
Included software / drivers		TWAIN, ISIS™, ScandAll PRO, Adobe® Acrobat®, QuickScan™ Pro (Trial), Image Processing Software Option, 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, Stacker, AC cable, USB cable, Setup DVD-ROM, Adobe® Acrobat® DVD-ROM, Getting Started, QuickScan™ Pro brochure, Operator panel overlay	

*1 CGA board does not support Windows 64bit versions.
*2 The fi-6670A and the fi-6670 support ISO 7810 card scannability, but cannot scan embossed cards.
*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 You cannot use both SCSI and USB 2.0/1.1 interfaces at the same time.
*7 You cannot connect multiple computers to the scanner using each type of interface cables at the same time.
*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 The fi-6670A/fi-6670 are capable of scanning the following documents that exceed A3 in length:
   - Documents not exceeding 863mm (34in.) in length at resolutions between 201dpi and 400dpi, and documents not exceeding 3048mm (120in.) in length at resolutions between 50dpi and 200dpi with TWAIN and ISIS™. (Long paper scanning does not support resolutions that exceed 400dpi.)
   - Documents not exceeding 863mm (34in.) in length at resolutions of 300dpi or lower with VRS.