



TECHNICAL SPECIFICATIONS

The fi-5650C image scanner with dual interface capability (Ultra SCSI and USB 2.0) expands the market for production scanning.

- High speed scanning at high resolution and superior image quality:**
 - 30 ppm/60 ipm (Letter landscape at 600 dpi)
 - 55 ppm/110 ipm (Letter portrait at 300 dpi)
- Superior paper handling:**
 - 200 page ADF capacity
 - Ultrasonic method multi-feed detection
 - De-skew & auto-cropping (TWAIN & ISIS driver)
 - Straight paper path and easy maintenance
- Excellent image quality:**
 - Optical resolution 600 dpi
 - Image processing software (optional)
- Ease of placement:**
 - Closable operating panels located on left and right side of unit permit unit to be placed against a wall or in corner without affecting operability



- Imprinter (Optional):**
 - Imprinter simplifies document management by permitting document name or codes to be printed on scanned document.



Scanner type		ADF (Automatic Document Feeder); Single-pass colour; Duplex scanning	
Image sensor type		Colour CCD (Charged Coupled Device) image sensor x 2	
Light source		White cold cathode discharge lamp	
Optical resolution		600 x 600 dpi	
Output resolution	Colour	50 to 600 dpi	
	Greyscale	50 to 600 dpi	
	Binary	50 to 600 dpi	
Internal video processing		30-bits	
Output	Colour	24-bits / pixel	
	Greyscale	8-bits / pixel	
	Binary	1-bit / pixel	
Scanning speed (Mechanical)	Portrait (Letter)	200 & 300 dpi	55 ppm / 110 ipm (Colour & Binary)
		600 dpi	23 ppm / 46 ipm (Colour & Binary)
	Landscape (Letter)	200 & 300 dpi	70 ppm / 140 ipm (Colour & Binary)
		600 dpi	30 ppm / 60 ipm (Colour & Binary) ¹
Document size	Minimum	ADF	2.1" x 2.9" (53 x 74 mm)
	Maximum	ADF	12" x 34" (304.8 x 863.6 mm)
Document weight	Letter size or smaller		51 to 203 g/m ² , or 11 to 54 lbs.
	Over Letter size		52 to 203 g/m ² , or 13.9 to 54 lbs.
Capacity (Maximum)	Chute	200 sheets at Letter, 20 lbs. or 80g/m ²	
	Stacker	300 sheets at Letter, 20 lbs. or 80g/m ²	
Interface		Ultra SCSI (Half-pitch 50-pin) USB 2.0 (USB 1.1 compatible)	
Connector shape		Half-pitch 50 pin	
Halftone patterns		Error diffusion, dither	
Voltage or voltage range		100-240 V AC, ±10%, 50 / 60 Hz	
Power	Operating	216 W	
	Sleep mode	Less than 6 W	
Operation environment	Temperature	5 to 35°C (42 to 95°F)	
	Relative humidity	20 to 80% (Non-condensing)	
Dimensions	Width	639 mm (25.6")	
	Depth	428 mm (17.1")	
	Height	296 mm (11.7")	
Weight	17 kg (37 lbs.)		
Options	Imprinter (Post scan print) P/N fi-565PR		
Others	Multi-feed detection	Ultrasonic sensor and length check sensor	
	Image enhancement	Standard: Auto cropping and auto deskew Optional: Software IPC and Virtual ReScan	
	Long page scanning	Up to 200 meters, binary/greyscale/colour	
	Paper counter	Standard	

1) 30 ppm / 60 ipm @ Letter, 600 dpi, colour scanning speed requires optional scanner memory. Scanning speed @ 600 dpi, Letter, colour is 24 ppm / 48 ipm without optional memory

As an EnergyStar® partner, Fujitsu has determined that this product meets the EnergyStar guideline for energy efficiency. EnergyStar is a U.S. registered mark. Microsoft, Windows and Windows NT are registered trademarks of Microsoft Corporation in United States and/or other countries. ISIS, QuickScan and their respective logos are trademarks or registered trademarks of Pixel Translations, a division of Captiva Software Corporation. Adobe, Adobe logo and Acrobat are registered trademarks of Adobe Systems Incorporated in United States and/or other countries. Other product names are the trademarks or registered trademarks of the respective companies.

FUJITSU CANADA, INC.

6975 Creditview Road, Unit 1, Mississauga, Ontario L5N 8E9
Telephone: (905) 286-9666 Fax: (905) 286-5998 Toll Free: 1-800-263-8716
<http://www.fujitsu.ca>

QUEBEC / ATLANTIC PROVINCES

1000 Sherbrooke Street West, Suite 1500, Montréal, Québec H3A 3G4
Telephone: (514) 288-6262 Fax: (514) 288-0756 Toll Free: 1-800-663-0756
<http://www.fujitsu.ca/fr>