

THE POSSIBILITIES ARE INFINITE

FUJITSU

A3 COLOR
DUPLX
DOCUMENT
SCANNER

fi-5650C Image Scanner

A3 Scanner



- A3
- ADF
- Straight Path
- DUPLX
- COLOR
- Ultra sonic sensor
- Ultra SCSI
- USB 2.0
- Mono. 110 A4 ipm
- Color 110 A4 ipm
- 600 dpi

- WinVista*
- Win XP
- Win Server 2003*
- Win 2000 Professional
- WinNT4.0 (SCSI Only)
- Win Me
- Win98SE
- Win 98
- Win 95 (SCSI Only)

* Windows Vista™ and Windows Server™ 2003 compatible TWAIN drivers are only available as web downloads.



Adobe® Bundled!
Acrobat®
Standard

● Convert any document to a PDF file

for Microsoft® Windows®
Operating Systems



● FUJITSU TWAIN Driver



QUALITY SCANNER

As an ENERGYSTAR® partner, PFU Limited, a Fujitsu company, has determined that this product meets the ENERGYSTAR® guidelines for energy efficient. ENERGYSTAR® is a registered trademark in the United States.



The fi-5650C image scanner with dual interface capability (Ultra SCSI and USB 2.0) expands the market for production scanning. These features will insure Fujitsu's customers' productivity well into the future.

- High speed scanning at high resolutions and superior image quality
 - 30ppm A4/LT Landscape at 600dpi
 - 55ppm/110ipm A4 Portrait at 300dpi
- 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 600dpi
 - Image Processing Software (Option)
- Ease of placement
 - Closable operating panels located on left and right side of unit
 - Permit unit to be placed against a wall or in a corner without affecting operability



- Imprinter option
 - Imprinter simplifies document management by permitting document names or codes to be printed on scanned documents



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 *Specifications are subject to change without notice. For the latest information, contact your local Fujitsu representative.
 First edition April 2007

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TECHNICAL SPECIFICATIONS

Product name	FI-5650C	
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 or 11 x 17in.) Minimum: A8 (portrait) (52 x 74mm or 2.1 x 2.9in.)	
Paper weight (Thickness)	A4 / Letter size or Smaller: 41 to 203 g/m ² (11 to 54 lb) Over A4 / Letter size: 52 to 203 g/m ² (13.9 to 54 lb)	
Scanning speed (A4, landscape)*1	Color*2	Simplex : 74 ppm (200,300dpi) Duplex : 128 ipm (200,300dpi)
	Grayscale*2	
	Monochrome	
Scanning speed (A4, portrait)*1	Color*2	Simplex : 55 ppm (200,300dpi) Duplex : 110 ipm (200,300dpi)
	Grayscale*2	
	Monochrome	
Paper chute capacity (A4, landscape)*3	200 sheets (A4: 80 g/m ² or 20 lb)	
Background colors	Black / White (switchable)	
Optical resolution	600dpi	
Output resolution	Color (24 bit)	50 to 600dpi (adjustable by 1dpi increments)
	Grayscale (8 bit)	
	Monochrome (1 bit)	
Output format	Color: 24bit, Grayscale: 8bit, Monochrome: 1bit	
AD converter	1024 levels (10 bit)	
Interface*4	Ultra SCSI / USB 2.0 / USB 1.1 (Selectable)	
Connector shape	SCSI :Shield type 50 pin, USB: B type	
Output mode (half-tone)	Dither / Error diffusion	
Voltage or voltage range	AC 100 to 240V, +10% / -10%	
Power	Operating: 216W or less (Sleep mode: Less than 6W)	
Operational environment	Temperature: 5 to 35°C (42 to 95°F)	
	Relative humidity: 20 to 80% (Non-condensing)	
Dimensions: Width x Depth x Height	639 x 428 x 301mm (25.2 x 16.9 x 11.5 in.)	
Weight	20kg (44lb)	
SCSI Terminator	Built-in	
Included drivers*5	TWAIN, ISIS™	
Environmental compatibility*6	ENERGY STAR® and RoHS	
Others	Multi-feed detection	Yes (Standard) ultrasonic multi-feed detection sensor
	Long paper scanning*7	863mm (34 in.)
Included items	ADF paper chute, Stacker, AC cable, USB cable, Setup CD-ROM, User Manual/CD-ROM, Adobe® Acrobat® CD-ROM, Getting Started, QuickScan™ Pro brochure, Operator panel overlay, 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 Ultra SCSI interface cannot be used simultaneously with USB2.0
 *5 ISIS™ does not support Windows 95.
 *6 PFU Limited, a Fujitsu company, has determined that this product meets RoHS requirements (2005/95/EC).
 *7 The fi-5650C is capable of scanning documents that exceed A3 sheets in length.

Options

Description	Parts number	Comments
Imprinter option (fi-565PR)	PA03338-D301	Assists document management by printing numbers, Roman characters and codes on original documents after they have been scanned.
Image Processing Software Option V2.5	PA43402-C22901	This image processing software enables the scanner to efficiently binarize scanned data prior to transmission.

Consumables

Description	Parts number	Comments
Pick roller	PA03338 - K011	Lifetime: Every 250,000 sheets or one year
Brake roller	PA03338 - K010	Lifetime: Every 250,000 sheets or one year
Print Cortridge	CA00050 - 0262	Lifetime: Every 4,000,000 characters or 6 months

Kofax VRS (Virtual ReScan) bundled!

The included Virtual ReScan (VRS) enables users to:

- VRS verification and adjustment features generate perfect images every time.
- The ability to efficiently digitize large volumes of documents dramatically improves scanning productivity.
- Easy to use. Automated functions remove the need for skilled scanner operators.