

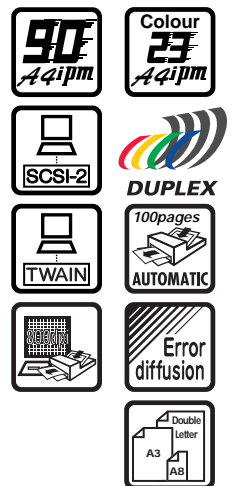
THE POSSIBILITIES ARE INFINITE

FUJITSU

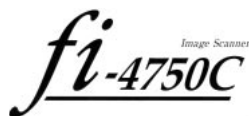
fi-4750C Image Scanner



COLOUR
DUPLEX
A3 DOCUMENT
SCANNER



QUALITY SCANNER



TECHNICAL SPECIFICATIONS

Based on the highly successful Fujitsu M4097D, the fi-4750C also boasts colour in its impressive list of capabilities. With its recommended duty cycle of 3000 pages per day, it is perfectly suited for most colour document imaging applications.

- High Performance
 - High-Speed Scanning
 - Simplex: 50 pages per minute (A4/200 dpi)
 - Duplex: 90 images per minute (A4/200 dpi)
 - Colour: 20 pages per minute (A4/150 dpi)
 - Continuous Scanning
 - 100-sheet automatic document feeder for improved operator productivity
 - 64MB Memory pre-installed
- Quality Results
 - Enhanced Error Diffusion
 - Sophisticated error diffusion algorithm for improved halftone scanning
 - Various Document Sizes
 - A8 (2.1 in. x 2.9 in.) to A3 or double letter (11 in. x 17 in.)
 - Manual Feeding Mode
 - Double Feed Detection
 - Page End Detection
 - Quality Output Resolution
 - Up to 800 dpi for binary/mono scanning of high-quality images
 - Up to 600 dpi for greyscale/colour scanning of high-quality images
- Others
 - Page Counter
 - Greyscale and Colour Output
 - LCD Panel
 - 3rd Party Slot
 - Video Board Option (for video I/F)
 - Imprinter Option
 - JPEG Compression Option



Operating method		Flatbed and ADF (duplex)
Image sensor		CCD (charge-coupled device) image sensor x 2
Light source		Red, green, blue LEDs
Document size		Minimum: 2.1 in. x 2.9 in. Maximum: 11.7 in. x 17 in.
Output resolution		800/600/400/300/240/200/150/100 dpi (selectable)
Optical resolution		400 dpi
Scanning speed (mechanical)	Simplex scanning (binary)	50 ppm for A4 portrait format at 200 dpi 67 ppm for A4 landscape format at 200 dpi
	Duplex scanning (binary)	90 ipm for A4 portrait format at 200 dpi 114 ipm for A4 landscape format at 200 dpi
	Colour scanning	20 ppm for A4 portrait format at 150 dpi 40 ipm for A4 portrait format at 150 dpi
	Flatbed scanning	0.9 sec. for A4 portrait format at 200 dpi
Greyscale level (internal)		1024 levels image data processing in scanner
Halftone patterns		Dither; Error diffusion
Capacity of ADF		Maximum: 100 sheets, paper weight: 64g/m ² , (17 lbs.), A4
Interface		SCSI-2 (half-pitch 50pin)/third party slot
Video output format		Binary, 8-bit greyscale, 24-bit colour
Power requirements		100-120 VAC, 50/60 Hz, 200-240 VAC, 50/60 Hz
Power consumption		160VA or less
Operating environment		Temperature: 5°C — 35°C (50°F — 113°F) Relative humidity: 20% — 80% (non-condensing)
Dimensions (W x D x H)		696 x 521 x 234mm (27.4 x 20.5 x 9.2 in.)
Weight		22 kg (48.4 lbs.)
Options		1. IPC 4D board (1) IPC functions Dither pattern download Automatic binarization Automatic separation between photographs and text Zooming : 25% to 200% by 1% steps Outline extraction Image emphasis Mirror image Reverse image Clipping (2) DTC functions Spot noise removing Dynamic threshold Gamma curve correction Filtering Threshold curve selection Smoothing 2. Video Interface Board

As an ENERGYSTAR® Partner, Fujitsu has determined that this product meets the ENERGYSTAR® guidelines for energy efficiency. ENERGYSTAR is a U.S. registered mark.



Specifications are subject to change without notice. For the latest information, contact your local Fujitsu representative.
April 2001

North American contact:
FUJITSU COMPUTER PRODUCTS OF AMERICA, INC.
2904 Orchard Parkway,
San Jose, CA 95134-2009, U.S.A.
Phone: (1-408) 432-6333
Fax: 894-1709
<http://www.fcpa.com/>

FUJITSU CANADA, INC.
2800 Matheson Boulevard East,
Mississauga, Ontario L4W 4X5, Canada
Phone: (1-905) 602-5454 Fax: 602-5457
<http://www.fujitsu.ca/>

European contact:
FUJITSU EUROPE LTD.
2, Longwalk Road, Stockley Park,
Uxbridge, Middlesex UB11 1AB, England
Phone: (44-181) 573-4444 Fax: 573-2643
<http://www.fujitsu-europe.com/>

FUJITSU DEUTSCHLAND GmbH.
Frankfurter Ring 211,
80807 München, Germany
Phone: (49-89) 32378-0 Fax: 32378-100

FUJITSU ITALIA S.p.A.
Via Nazario Sauro, 38
20099 Sesto S. Giovanni (MI), Italy
Phone: (39-2) 26294-1
Fax: (39-2) 26294-201

FUJITSU NORDIC AB
Kung Hans Väg 12,
S-192 68 Sollentuna, Sweden
Phone: (46-8) 626-4502 Fax: 626-4588

FUJITSU ESPAÑA, S.A.
Almagro, 40
28010 Madrid, Spain
Phone: (34-91) 581-8000 Fax: 581-8300

FUJITSU FRANCE S.A.
1, Place des Etats-Unis, SILIC 310,
94588 Rungis cedex, France
Phone: (33-1) 4180-3880
Fax: 4180-3866

Australian contact:
FUJITSU AUSTRALIA LTD.
Fujitsu House 2 Julius Avenue
North Ryde N.S.W 2113 Australia
Phone: (61-2) 9776-4555 Fax: 9776-4019
<http://www.fujitsu.com.au/>

Asian contact:
FUJITSU HONG KONG LTD.
10th Fl., Lincoln House, 979 Kings Road,
Taikoo Place, Island East, Hong Kong
Phone: (852) 2827-5780 Fax: 2827-4724

FUJITSU KOREA LTD.
11th Fl., Korea Financial Center Building,
Yoido-Dong 23-6, Youngdeungpo-ku,
Seoul, Republic of Korea
Phone: (82-2) 3787-6000 Fax: 3787-6074
<http://www.fujitsu.co.kr>

FUJITSU COMPUTER (SINGAPORE) PTE. LTD.
20 Science Park Road #03-01, Tele Teck Park
Singapore Science Park II, Singapore 117674
Republic of Singapore
Phone: (65) 771-5555 Fax: 771-5588
<http://www.fujitsu-computers.com.sg/>

FUJITSU TAIWAN LTD.
8F, No.170 Hung Tai Center Bldg.,
Tun Hwan Rd., Taipei, Taiwan, R.O.C.
Phone: (886-2) 545-7700 Fax: 717-4644

FUJITSU SYSTEMS BUSINESS (THAILAND) LTD.
12th Fl., Olympia Thai Tower,
444 Rachadapisek Road, Samsenok,
Huay Kwang, Bangkok 10320, Thailand
Phone: (662) 512-6066 Fax: 512-6068