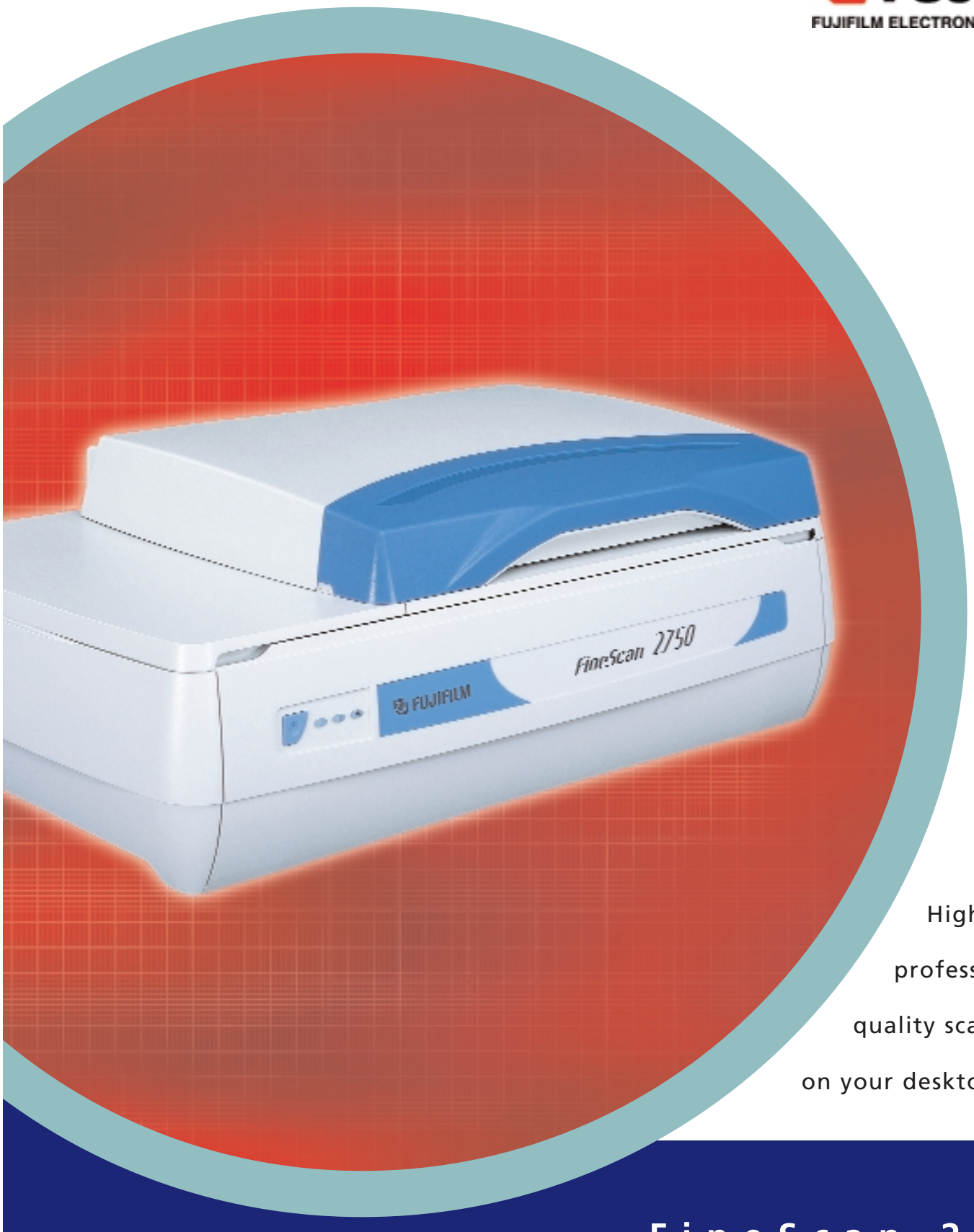
FUJIFILM

FUJIFILM ELECTRONIC IMAGING LTD.



High speed

professional

quality scanning

on your desktop

FineScan 2750

The new Fujifilm Professional Desktop Scanner

EVOLVING THE IMAGE

INPUT OUTPUT WORKFLOW

TIME IS MONEY - HAVE MORE OF BOTH

Now you'll be able to produce high quality scans from negatives and transparencies in less time. The FineScan 2750 is a professional desktop scanner that offers pro-photolabs, digital labs, creative studios, ad agencies, designers, photographers and all digital content creators the ability to produce high quality digital images in-house. Originals can now be scanned once in an output independent digital format and repurposed for any number of output applications.

The range of profiles included with the scanner cover all common positive and negative original types which means that it is no longer necessary to have highly specialised skills to achieve professional results. The savings in time and cost associated with outsourcing final scans allow FineScan 2750 users to offer a more responsive and competitive service.

The FineScan 2750 scanner is ideal for a wide range of RGB and CMYK applications. These include digital photo restoration and enlargements, large format output for posters, presentation graphics, 3D scanning, archiving, multimedia/interactive CD/video productions and pre-press.

COST EFFECTIVE, QUALITY SCANS AT YOUR FINGERTIPS

The new FineScan 2750 professional desktop scanner from Fujifilm provides all you need to produce high quality scans in your own photo lab or studio. And we do mean high quality! Because you can achieve an optical resolution all the way up to 2743 dpi. Scan a 35mm transparency and you can enlarge in top quality up to A1 poster size.

All this in less time - the FineScan 2750 is the fastest scanner in its class and its features make it the market leader.

New, advanced high quality technology and optics combined with sophisticated, easy-to-use software put the power to produce top quality scans right onto your desktop!

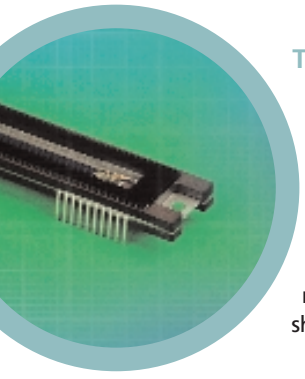
Perfect for digital labs, pro-photolabs, photographers, creative studios, ad agencies, designers and many more...

Combine this with the ever increasing availability of high speed transmission of images via email, ISDN, and the internet and the reducing costs of the latest data storage devices and you can add a new dimension to the level of service you can offer your clients.


4 1/2
1

FINESCAN

ENJOY THE BENEFITS OF ADVANCED, NEW SCANNING TECHNOLOGY



The FineScan 2750 – designed for creative agencies and professional photographers in a fast-moving work environment

The FineScan 2750 integrates advanced new hardware technologies with a unique Fujifilm Super Linear CCD to provide remarkable performance.

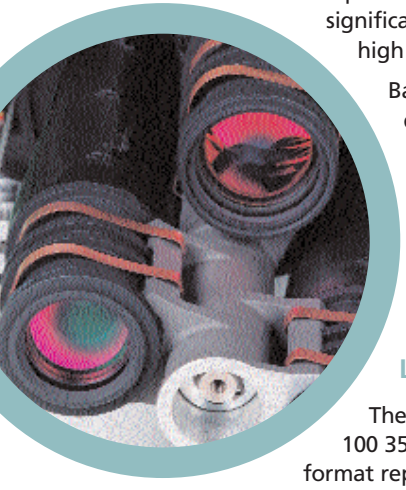
The heart of a scanner is its CCD, this is where the original image is converted to digital data. The FineScan 2750 scanner incorporates many unique Fujifilm technologies, including Fujifilm's new 10,500 pixel Super Linear CCD, that result in the consistent and fast production of high-resolution images. With an extraordinarily high dynamic range and very low noise, the Fujifilm Super Linear CCD provides exceptional reproduction of highlight and shadow detail. You can scan a variety of original types in one batch with enlargements up to 2,500%.

XY technology ensures consistent standards

Fujifilm's advanced XY technology can locate an image and move the scan head directly underneath it to ensure high-quality scans from originals placed anywhere on the scanner bed. Now the user can utilise the entire scanner bed and achieve maximum quality no matter where the original is placed on the platen.

Twin-lenses gives higher performance

The FineScan 2750 uses a twin lens design to provide professional quality and improved productivity compared to single lens alternatives. A different lens is inserted into the light path depending on the scanning resolution required. Lens one scans the entire platen in one pass at 762 dpi, useful for fast scanning of large originals or multiple smaller originals at moderate enlargements (up to 500%). This lens is also used for fast overview scans, significantly improving your productivity. Lens two scans the entire platen in 100mm strips at 2743 dpi, ideal for high resolution / high enlargement scanning of small to medium format originals.



Batch scanning is totally automatic - just place the originals on the scanner and let the FineScan 2750 deliver high quality images to your desktop.

Scan different types of originals in one operation

Transparencies and negatives can be placed on the scanner at one time. Operator free time is then maximised as the scanner can sense the originals and automatically crops the scans accordingly from one initial instruction.

Larger Platen

The FineScan 2750 offers class-leading specifications based around an oversize A3 platen, allowing up to 100 35mm slides to be automatically scanned and cropped in one operation at a resolution that allows large format reproduction.

Fujifilm Quality

Fujifilm has earned a reputation for producing high quality products for graphics professionals, and this expertise is evident in the FineScan 2750 scanner. High quality optical components mounted in a rigid cast alloy chassis ensure superb quality with consistency and reliability.

Meeting all your scanning needs

The FineScan 2750 can scan at optical resolutions up to 2743 dpi, with a maximum magnification of 2500%.

2750.....

ColourKit 2750 software offers advanced editing features from a world-leader in scanning technology

The FineScan 2750 comes equiped with Fujifilm's ColourKit 2750 software. This advanced unique technology uses ICC profiling to provide accurate colour control across every device from scanners, image-setters, platesetters and proofing systems to digital presses, wide format and desktop printers. ColourKit delivers advanced image-editing in CMYK, RGB or LCH using familiar tools and palettes as well as powerful batch scanning facilities, making it easy to understand and operate.

Drawing on Fujifilm's extensive colour expertise, ColourKit provides all the performance you need. As well as providing the scanner interface for the FineScan 2750, ColourKit will work with many of your other devices. Now, users can consult their calibrated monitor to accurately predict the output at print, not only saving time, but also material wasted on incorrect output.

Perfect results every time

Every device has limitations in the way it represents colour. But just install ColourKit and use it to set up the individual ICC profiles for each device to achieve optimum colour reproduction. ColourKit works the way you work - accurately and predictably editing and controlling colour in CMYK, RGB or LCH. Unique to ColourKit, a combination of profiling for colour negative scanning and Fujifilm digital minilab technology gives superior reproduction and editing of colour negative originals.

COLOURKIT KEY FEATURES

- Easy to use ICC-based image management
- Integrates with RGB and CMYK workflows
- Full image editing in RGB, CMYK and LCH
- Multiple undos at any stage of the job history
- Accurate previewing of output device-specific colour gamuts
- Controls colour accuracy from monitor to proof to print
- Open architecture based around Apple ColorSync
- Batch editing of images
- 'Scan once, output many', (SOOM), for easy repurposing of images

COLOURKIT

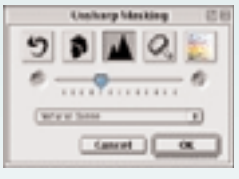
CHANGING THE FACE OF COLOUR MANAGEMENT

Cast
Removes colour casts e.g. fluorescent light effects

Colour Boost
Greys, dirty pastels, clean pastels and saturated colours can be selectively enhanced or protected.

Colour Correction
Allows selective colour correction using multiple sample points. Saturated colours, pastels, dirty colours etc can be individually adjusted and the variations in colour between similar areas can be lessened.

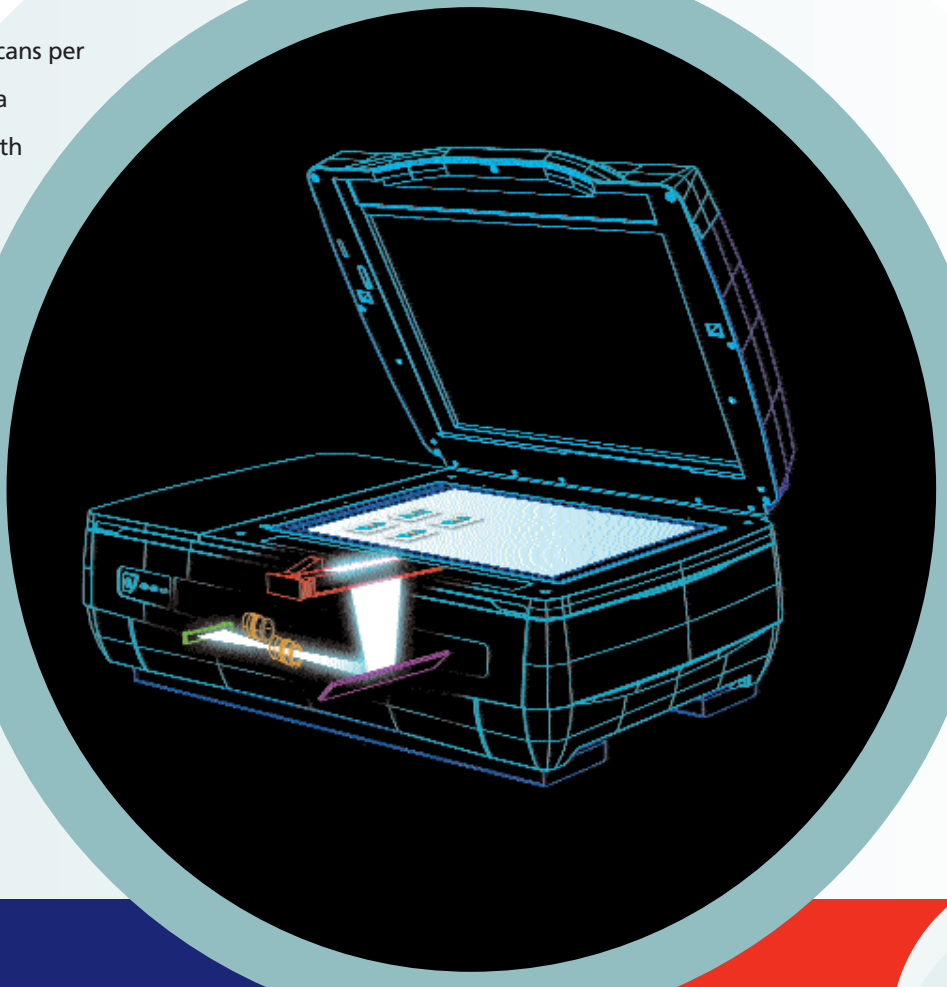
Unsharp Masking
ColourKit's USM tool provides the capability of fine control over the sharpness of an image with specific content characteristics, such as a landscape or complex object, and optimise it for its intended print size.



Colour Negative
Exposure adjustment based on Fujifilm Digital Minilab technology.

SPECTACULAR FEATUR

The FineScan 2750 is capable of 15 scans per hour using the Seybold standard of a 6x7cm original scanned at 350dpi with a 400% enlargement (42Mbyte file size). It has optical resolutions of 762 dpi and 2743 dpi. The FineScan 2750 allows 35mm transparencies to be enlarged up to an A1 poster size for large format printing. For volume scanning of smaller originals the batch scanning capabilities and ability to use the entire platen area for all types of originals make the FineScan 2750 the most efficient quality colour scanner in its class.



- Large oversize A3 470mm x 350mm (18.5" x 13.8") platen
- 10500-element Fujifilm Super-Linear CCD with 3.7D dynamic range
- Twin-lens design with optical resolutions of 762 dpi and 2743 dpi
- Moving XY scan head allows maximum quality scans from anywhere on the platen at up to 2500% magnification
- Powerful new ColourKit 2750 software with ICC profiling and full image editing
- SCSI II compatible

Line Art

E S

Colour Prints

Transparencies
(all sizes inc.35mm)

Colour Negatives

Scanned from 5 x 4" transparency
on the FineScan 2750


TAKE A CLOSER
LOOK...
FineScan 2750
....FINES

SPECIFICATIONS

FineScan 2750

Scanning technology		Flatbed CCD with X-Y technology
Origination types		Colour and B/W; transparency and negative; reflection copy (screened and unscreened); lineart; film separations (for descreening)
Light source	Transmission Reflection	1 x fluorescent lamp 1 x fluorescent lamp
Detection system		Fujifilm Super Linear CCD. 10500 element RGB
Dynamic range		0.0D – 3.7D
Sampling bit depth		14-bits per colour (42-bit RGB)
Imaging speed		15 scans per hour (42MB file)
Scanning resolutions	Native Output	762, 2743dpi Up to 7500 dpi
Enlargement range		2500% maximum
Scanning area Reflection and transmission		470 x 350mm (18.5" x 13.8")
Media carriers		A range of media carriers for all common transparency formats
Host computer		Power Mac G4, 256Mb RAM, Mac OS 9.0
Hardware interface		SCSI II
Software interface		ColourKit 2750 application software
Dimensions	Width Depth Height	980mm (38.6") 660mm (26.0") 340mm (13.4")
Weight		58kg (128lbs)
Voltage range		86 Vac to 264 Vac
Mains frequency		46 to 64 Hz
Power consumption		180 W
Operating temperature		10-35˚C (full accuracy 16-28˚C)
Relative humidity		30-70% non-condensing
Optional extras;		
Stand		✓
Extra media carriers		✓

CAN 2750

FUJIFILM Electronic Imaging Ltd.

Head office:

Fujifilm House, Boundary Way, Hemel Hempstead,

Herts HP2 7RH, England

FUJIFILM Electronic Imaging Ltd.

Bretton Way, Bretton, Peterborough,

Cambridgeshire PE3 8YG, England

www.ffei.co.uk

Photographed, scanned, separated and printed using Fujifilm products

FS27/BR-E-01/01