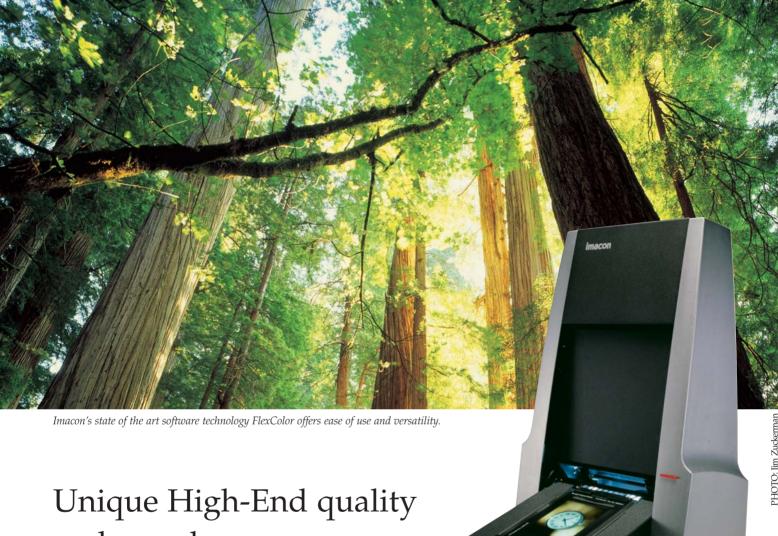
# Imacon Flextight 848

Looking for a challenge! We are ready to meet any high resolution, high density scanner



### and speed

The Flextight 848 builds on the foundation of the award winning »virtual drum« principle.

The speed and quality of this scanner exceeds any other product on the market place today.

- Speed up to 50 Mb per minute
- Active CCD cooling (noise reduction)
- True 16 bit color 4.8 Dmax in a single pass scanning
- Batch scanning
- Firewire and SCSI interface
- Clean, no artifacts or extra data generated, Digital Ecology
- · Auto frame detection.

Format:	Resolution:	
35 mm Portrait	Up to 8000 dpi	
35 mm Landscape	Up to 5000 dpi	
45x60 mm Portrait	Up to 4000 dpi	
60x60 – 60x70 mm	Up to 3200 dpi	
4"x5" Portrait	Up to 2040 dpi	



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### Sharpness – Color – Shadow Detail No compromise high-end scanning

#### Flextight 848

#### Next generation in high-end scanners

Don't be fooled by the sleek design. This is the most powerful high-end CCD scanner on the market today. Flextight 848 offers higher resolution, higher speed, true 16 bit color, batch scanning, auto focus and a lot more.

#### Creating the versatile image file

It has become much more important the same file can be repurposed for any media. Whether the file is used for the web or it is to be printed using high quality offset printing, it is imperative that it look it's best. The only way to achieve the highest quality output is to start out with the best of the best quality "Raw" scan.

#### **Digital Ecology**

The reuse of files requires that the basic file is as large as possible and is clean without artifacts or prior manipulation. Any modification to the basic file whether for colour or other types of manipulation are unacceptable.

#### Workflow

Today it makes a lot of sense to create a workflow which suits the requirements of the industry today, and does not forget the demands of tomorrow. FlexColor is the tool able to handle this workflow.

FlexColor will have dual functionality, as it is used for scanning and also to prepare files for future reuse.

Flextight 848 specifications		
	Flextight 848	Precision III
Optic sensor	CCD (3x8000)	Same as FT 848
Optical resolution non-interpolated	80 dpi to 8000 dpi	80 dpi to 6300 dpi
Scan principle	Virtual Drum	Same as FT 848
Original type	Film (negative/positive) Print	Film (negative/positive) Print
Color depth	16 bit true color mode	14 bit true color mode
	8 or 16 bit Tiff file	8 or 16 bit Tiff file
Speed	50 Mb/min.	10 Mb/min.
Software	FlexColor compatible: Mac OS 9+ PC version coming later	Same as FT 848
Density	4.8 Dmax single pass scan	4.2 Dmax single pass scan
Format	Transparency: 35 mm to 12x17 cm Reflex: Up to A4	Same as FT 848
Magnification	20% to 3800%	20% to 3000%
Scan Modes	Color (24, 32 & 48 bit),	Same as FT 848
	greyscale and line art. Batch scanning and batch image processing	No batch scanning
Max file size	Up to 1.2 GB	Same as FT 848
Auto focus	Yes	No
Frame detection	Yes	No
Active cooling	Yes	No
Interface	Standard SCSI and Firewire	Standard SCSI

Virtual Drum – the only way to get perfect focus with glass-free optical path.

By bending the original, the tension creates a straight scan-line thus eliminating inaccuracies that can cause registration errors and color flaring.

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