



Photography by Paul Biddle T: 01803 712450

Quality,
productivity,
reliability –
the best A3
professional
scanner
money
can buy

The Award Winners!

Heidelberg scanning products have won more than twenty awards and reviews in the last three years – testimony to their outstanding pedigree.

Linoscan 2400 (SCSI)

- 2,400 x 2,400 optical resolution (High Res mode)
- A3, 42 bit, 3.7D
- 10,500 pixel CCD
- Scaling 1,200% maximum
- Transparency adapter
- The World's No1 scanning software – LinoColor Elite



Linoscan 2650 (SCSI/FireWire)

- 2,400 x 2,400 optical resolution (High Res mode)
- A3, 42 bit, 3.7D
- 10,500 pixel CCD
- Scaling 1,200% maximum
- Transparency adapter
- The World's No1 scanning software – LinoColor Elite



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Technical Specifications Linoscan 2400 and 2650

Scanning system	Single-pass flatbed scanner with built-in transparency unit, Double Lens System
Originals	Reflective, transparency, colour b/w, contone and line art, positive or negative films
Scan area	432 x 305 mm (reflective)/400 x 305 mm (transparency) at 800 x 2,400 dpi 432 x 105 mm (reflective)/400 x 105 mm (transparency) at 2,400 x 2,400 dpi
Scaling	10 – 1,200% in High Res mode, 10 – 400% in Standard Res mode
Scanning resolution	High Res mode: Optical resolution 2,400 x 2,400 dpi, interpolated 14,400 x 14,400 dpi Standard Res mode: Optical resolution 800 x 2,400 dpi, interpolated 4,800 x 4,800 dpi
Number of CCD elements	10,500
Light source	Cold light cathode lamp
Maximum density	3.7 D
Signal resolution	42 bit colour depth (14 bits per colour)
Gray scales	16,384
Input/Output buffer	8 MB
Interface	SCSI-II (Linoscan 2400), SCSI-II and FireWire IEEE 1394 (Linoscan 2650)
Voltage	100 – 240 Volt
Power consumption	Approx. 60 W
Ambient temperature	-20 to 50° C during storage, 18 – 27°C in operation
Relative humidity	20 – 85%, non-condensing
Noise level	Below 55 dB (in operation)
Dimensions (W x H x D)	908 x 216 x 564 mm
Weight	Approx. 30 kg
Approvals/standards	GS, CSA, NRTL/C, GOST/CE, FCC, ACN, CNS
Platform support	Apple Macintosh with Power PC processor

Software

Installation	Self-installing CD ROM.
Colorassistant	Highlight and shadow are set, colour and contrast range are corrected, if necessary, and colour casts are removed. Professional automatic features ensure excellent scanning results knowledge of repro.
Colour management	Scope of delivery includes ICC profiles. Individualised profiles can be created using the scanner calibration software supplied. This ensures uniform colour reproduction from scan to print.
System requirements	LinoColor Elite: Power Macintosh System 9.0, CD drive, 32 MB free RAM, 60 MB free hard disk.
Shipping details	LinoColor Elite scanning software for Apple Power Macintosh, ScanOpen LS scanner profiling software including IT8 calibration targets (reflective and transparency), passepartouts 35m/6 x 7”/4 x 5” (one of each), FontExplorer CD.

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