

SPECIFICATIONS

Usable Film Type 35 mm film, Advanced Photo System film
Effective Scanning Area **35 mm:** 24.2 x 36.3 mm
Advanced Photo System film: 17.28 x 29.95 mm
Scan System Single-pass
Optical Resolution 2,820 dpi
Image Sensor RGB 3-line CCD
Scan Time* **35 mm film**

	Windows	Macintosh
Preview	approx. 10 s	approx. 6 s
Final Scan (2,820 dpi)	approx. 35 s	approx. 30 s

A/D Conversion 12 bits
Output Data 8 bits or 16 bits per colour channel
Dynamic Range 3.6
Focus Focus free
Light Source Fluorescent lamp
Interface SCSI - II (SCSI Ports: D-Sub 25 pin, Centronics 50)
Power Requirements 220 - 240 Volts AC, 50 / 60 Hz
Power Consumption Max. 30 W
Dimensions (WxHxD) 90.5 x 162 x 272 mm
Weight 2.0 kg
Standard Accessories Driver software: Windows TWAIN 32 / Utility / ICC Profile, Macintosh Adobe Photoshop Plug-in / Utility / ColorSync Profile / ICC Profile, 35 mm Film Holder FH-D1, Slide Mount Holder SH-D1, Power Cord PW-D1, SCSI Cable SC-11 (D-Sub 25 pin, Centronics 50), Adobe Photoshop LE, CD-ROM for Dimâge Scan Elite
Advanced Photo System Adapter AD-10

Optional Accessory

* Measurement Conditions

Windows

CPU: Pentium III 600MHz, RAM: 384MB, Operating System: Windows 98, Application: Adobe Photoshop 5.0.2, Driver Software: TWAIN 32 source, ASPI Version: 4.57, SCSI Board: Adaptec AHA-2940AU, Memory Size of Application: 265MB

Macintosh

CPU: PowerPC G3 450MHz, RAM: 320MB, Operating System: MacOS 8.6, Application: Adobe Photoshop 5.0.2, Driver Software: Photoshop Plug-in, Virtual Memory: Off, Memory Size of Application: 150MB



Advanced Photo System film

	Windows	Macintosh
Index	approx. 8 s / frame	approx. 6 s / frame
Preview	approx. 10 s	approx. 6 s
Final Scan (2,820 dpi)	approx. 25 s	approx. 25 s



35mm Film Holder



Slide Mount Holder



Advanced Photo System Adapter (optional)

Specifications and accessories are based on the latest information available at the time of printing and are subject to change without notice.

PC SYSTEM REQUIREMENTS

	IBM PC / AT compatible *1	Macintosh *2
CPU	Intel Pentium or higher	PowerPC only (68K not supported)
Operating system	Windows NT 4.0 / Windows 95, 98 / Windows 2000 Professional / Windows Me	System 7.5 - Mac OS 9
RAM	Windows 2000 Professional and Windows Me: 40MB or larger Others: 32MB or larger	Free memory of 16MB or larger
Screen size	XGA (1024 x 768 pixels) or larger, VGA can be also used.	19-inch (1024 x 768 pixels) recommended, 13-inch possible
No. of colours	16-bit high colour, minimum	32,000 minimum
Required space on HD	Approx. 90MB or larger (For 16-bit depth: approx. 200MB or larger)	Approx. 90MB or larger (For 16-bit depth: approx. 200MB or larger)
Others	Adobe Photoshop 3.0.5 / 4.0.1 / 5.5, Photoshop 5.0LE, Paintshop Pro 5.0 and Corel Photopaint 8 have been fully tested with the TWAIN driver software.	Adobe Photoshop 3.0.5 / 4.0.1 / 5.5 and Photoshop 5.0LE have been fully tested for use with the plug-in software.

*1 Recommended SCSI board: Adaptec AVA-1505AE / 2902E, AHA-1510B / 1520B / 1540CP / 2910B / 2910C / 2920C / 2940 / 2940AU / 2940U / 2940UW / 2940W, APA-1460D, SCSI card 19160 / 29160 / 29160N / 2930U / 2930U2.

*2 Recommended SCSI board (for New Power Macintosh G3 series - BLUE and WHITE): Adaptec PowerDomain 2940UW / 2940U2W / 2930U / 29160N, SCSI card 2906.

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