

Dimâge Scan Dual Specifications

Film type used

35 mm:	Color positive, color negative, Black & white positive, black & white negative
Advanced Photo System (=IX240) film:	Color positive, color negative

Scan pass Single pass (3-color RGB)

Image sensor 3-line color CCD

Optical resolution Max. 2,438 dpi

Effective scanning area

35 mm film:	24.3 x 36.5 mm
IX240 film:	18.5 x 30.5 mm

No. of pixels

35 mm film:	2,336 x 3,504 pixels
IX240 film:	1,776 x 2,928 pixels

Scan time

Macintosh

35 mm film: Preview: approx. 15 sec.; Final scan: approx.
60 sec
(positive film) (full screen)

IX240 film: Preview: approx. 15 sec.; Final scan: approx.
56 sec. (full screen); Index: less than 12 sec. / frame
(negative film)

Windows

35 mm film: Preview: approx. 15 sec.; Final scan: approx.
60 sec
(positive film) (full screen)

IX240 film: Preview: approx. 16 sec.; Final scan: approx.
99 sec. (full screen); Index: approx. 15 sec. / frame
(negative film)

A/D conversion 10 bit input / 8 bit output

Interface SCSI-II

Focus Focus Free

Light source wavelengths	Fluorescent lamp with R/G/B three
Connector D-sub)	SCSI connector (1 x 50-pin full + 1 x 25-pin
Power requirements	200 - 240 Volts AC, 50-60 Hz
Power consumption	Max. 35 W
External dimensions	90.5 x 160.5 x 272.0 (W x H x D) mm
Weight	ca. 2.0 kg
Accessories	
Standard Accessories:	Driver Software (Dimage Scan Dual ver. 1.0) SCSI CABLE SC-11 Adobe PhotoDeluxe ver. 1.0 35 mm Film Holder FH-D1 Slide Mount Holder SH-D1 Power Cord PW-D1
Optional Accessories:	APS Adapter AD-10

Specifications are based on the information available at the time of printing and are subject to change without notice.
Specifications figures are based on Minolta's own standard test method.
The scan time varies according to the PCs and the systems owned by users.

PC System Requirements

Computer used	Macintosh or Power Macintosh
OS	Apple System Software 7.1 - 7.5.5
CPU	Power Macintosh or a 68040-25MHz or better
Memory	Min. 8 MB application RAM in addition to the requirements for the Mac OS and Adobe PhotoDeluxe (or Photoshop™)
Screen size	Min. 13-inch
No. of colors	Min. 32,000 colors
Available hard disk space	Min. 60 MB
Computer used	PC/AT
OS	Windows 95 or later
CPU	486SX, Min. 25 MHz
Memory	Min. 8 MB application RAM in addition to the

requirements for the OS and the Imaging

Application

Screen size	Min. VGA (640x480 pixels)
No. of colors	Min. 32,000 colors
Available hard disk space	Min. 60 MB

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