Technical Specifications

Film formats:	35mm, Advanced Photo System * with optional APS Adapter AD-10
Film types:	Negative and positive, colour and black and white
Optical input resolution:	2820dpi Scan sizes: 35mm film:24.21 x 36.32 mm Advanced Photo System film:* 17.29 x 29.98 mm
Input pixels:	35mm film:2,688 x 4,032 Advanced Photo System film:*1,920 x 3,328
Scan method:	Moving film, fixed sensor, single pass scan
Image sensor:	3-line colour CCD (2,700 pixels / line)
Filter:	RGB filter
Multi-sample scanning:	2x, 4x, 8x, 16x, Off
Continuous scan:	35mm-film holder: 6 frames (max.) Slide mount holder: 4 frames (max.)
A/D conversion:	16 bits
Output data:	8 bits, 16 bits (per colour channel)
Dynamic range:	4.8
Scan times:	TBD
PC interface:	USB 2.0 (TBD. Support for USB 2.0 on Macintosh not decided.)
Focusing:	Autofocus (Point AF available), Manual focus
Light source:	Cold cathode fluorescent tube
Power supply:	240V DC with specified AC adapter 220-240V AC for Europe, Asia (except Taiwan and Japan), and Oceania

Power consumption: 30W (max.)

Dimensions: 145(W) x 100(H) x 320(D) mm

Weight (Scanning unit only): X.X kg / XXXX lb. (approx.) (TBD)

Standard accessories: 35mm-film Holder FH-U1
Slide Mount Holder SH-U1
USB Cable UC-2
AC Adapter AC-U21, U22, U23, or U24
CD-ROM for DiMAGE Scan Dual III
Photoshop Elements

Optional accessories: APS Adapter AD-10

Specifications and accessories are based on the latest information available at the time of printing
and are subject to change without notice.
Specification figures are based on Minolta's standard test method.

System Requirements

Macintosh

Computer:	Apple Macintosh computers with a USB 1.1 port as standard interface*1 (TBD. Support for USB 2.0 on Macintosh not decided.)
CPU:	TBD *2
Operating system:	Mac OS 8.6 – 9.2.2 and Mac OS X v10.1.3-10.1.5
Memory:	TBD
Hard disk space:	TBD
Monitor:	640 x 480 pixels 1024 x 768 pixels or larger is recommended.
Number of colours:	32,000 or more
Others:	CD-ROM drive

Photoshop plug-in driver software has been fully tested for use with Adobe Photoshop ver. 5.0.2, 5.5, 6.0, 7.0, Adobe Photoshop 5.0LE, and Adobe Photoshop Elements.
ColorSync profile is included on the CD-ROM for the DiMAGE Scan Dual III.

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*1   The computer and operating system must be guaranteed by their manufacturers to support USB interface.
*2   The CPU must conform to the requirements of the operating system
     Windows

Computer:	IBM PC/AT compatible computers*1
CPU:	TBD*2
Operating system:	Windows 98, Windows 98 Second Edition, Windows 2000 Professional, Windows Me, or Windows XP
Memory:	TBD
Hard disk space:	TBD
Recommended USB interface:	†USB port as standard interface USB 2.0 cards: TBD
Monitor:	640 x 480 pixels 1024 x 768 pixels or larger is recommended.
Number of colours:	High Colour (16 bit) or more
Others:	CD-ROM drive

The TWAIN driver software has been fully tested for use with Adobe Photoshop ver. 5.0.2, 5.5, 6.0, 7.0, Adobe Photoshop 5.0LE, and Adobe Photoshop Elements.

*1   The computer and operating system must be guaranteed by their manufacturers to support USB
interface.
*2   The CPU must conform to the requirements of the operating system

Error-free operation is not guaranteed for any of the systems recommended. System requirements are based on the latest information available at the time of printing and are subject to change without notice.