



Diamond Digital

DV997FD / DV997FDB
19" COLOUR DISPLAY MONITOR



High contrast 19" flat display colour monitor

0.21mm horizontal dot pitch

3 year limited on site warranty

 **mitsubishi electric AUSTRALIA**

DV997FD / DV997FDB 19" COLOUR DISPLAY MONITOR

Key Features

- High contrast 19" Flat Display picture tube with 18" (45.7 cm) viewable diagonal screen size providing excellent image quality
- Flicker free high-resolution images - 1280 x 1024 pixel resolution with 85 Hz refresh rate
- Maximum resolution of 1920 x 1440 pixels at 60 Hz refresh rate
- Extensive range of image adjustments provided by the On-Screen Display
- Microsoft® Windows® 95, 98, 2000, XP and Me Plug & Play compatible
- Apple® Macintosh® compatible
- VESA DPMS and Energy Star compliant power management
- 3 year, on-site limited warranty
- Available in beige (DV997FD) and black (DV997FDB)

Specifications

PICTURE TUBE

CRT Size	19" (48.3 cm) diagonal
Maximum Viewable Size	18" (45.7 cm) diagonal
Dot Pitch	0.25 mm dot pitch (0.21 mm horizontal dot pitch)
CRT Type	High-contrast CRT with anti-reflective, anti-glare and anti-static coating
Phosphor	P22 medium-short phosphor

SIGNAL

Horizontal Frequency	30 - 97 kHz, auto scanning
Vertical Frequency	50 - 160 Hz, auto scanning
Synchronisation	Separate or Composite TTL
Video Bandwidth	203 MHz
Maximum Resolution	1920 x 1440 pixels @ 60 Hz refresh rate
Optimal Resolution	1280 x 1024 pixels @ 85 Hz refresh rate
Input Signal	Video Analog RGB (positive), 0.7 Vp-p / 75 Ohm
Plug & Play	DDC-2B: Compatible with Windows 95, 98, 2000, XP and Millennium Edition
User Controls	On Screen Display: OSD Language; Input Signal Select; Zoom; Contrast; Brightness; Vert. & Hor. Image Position and Size; Pincushion, Balance, Trapezoid, Parallelogram, Rotate; Color Adjustment; Degauss; Horizontal and Vertical Moire

PHYSICAL

Input Connector	15-pin mini D-sub (male)
Dimensions (WHD)	440 x 447 x 449 mm (including base)
Weight	21.3 kg
Power Input	Universal power supply 100-240 VAC (50 ~ 60 Hz)
Maximum Power Consumption	83 Watts < 2 Watts in power saving modes

REGULATORY

EMI/EMC	AS/NZS CISPR 22:2002 (C-Tick)
Safety	AS/NZS 60950
X-Ray	DHHS
Other	ISO 9241-3/7/8, ISO 14000, MPR-II



* Specifications are subject to change without notice

Diamond Digital is a registered trademark of Mitsubishi Electric Australia Pty. Ltd.
Microsoft and Windows are registered trademarks of Microsoft Corporation.
Apple and Macintosh are registered trademarks of Apple Computer, Inc. All other
trademarks remain the property of their respective owner(s).

 **MITSUBISHI ELECTRIC AUSTRALIA**

Mitsubishi Electric Australia Pty. Ltd. 348 Victoria Rd, Rydalmere NSW 2116
Ph: (02) 9684 7777 Fax: (02) 9684 7208 www.MitsubishiElectric.com.au