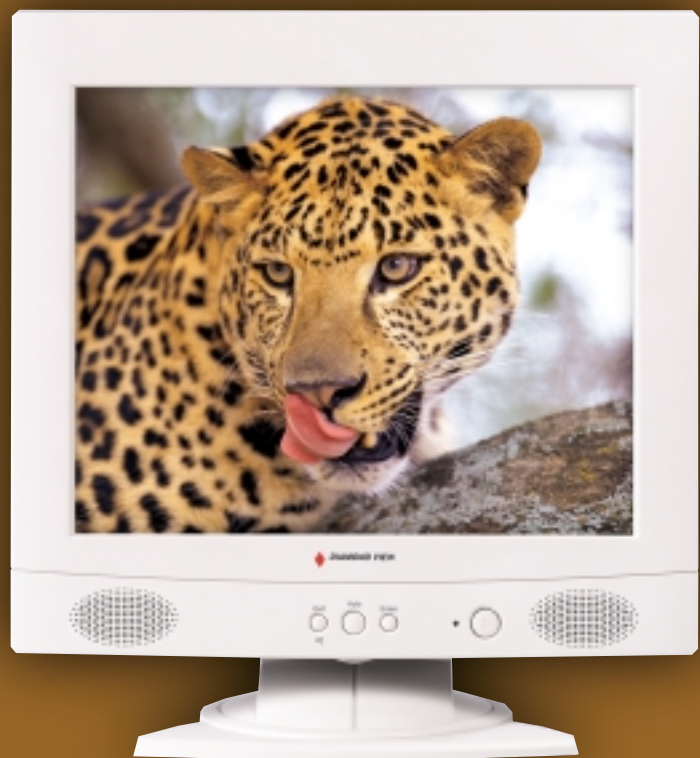


**Similar effective screen size to a 19" Monitor**

**1280 x 1024 pixel resolution**

**3 year limited on-site warranty**



The Diamond View DV170 from Mitsubishi Electric Australia is a high-contrast active matrix Liquid Crystal Display (LCD) monitor with 17" viewable area.

It combines thin, sleek design with superior image quality and high brightness. The thin-film transistor (TFT) LCD panel used in Mitsubishi's monitors provides crisp, clear and bright images with a wide viewing angle. LCD monitors have the added advantages of low power consumption, low weight and small size, requiring less desk space, when compared with conventional CRT-based monitors.

## KEY FEATURES:

- High Resolution, 1280 x 1024 Pixel LCD Panel
- High Brightness and Contrast - 250 cd/m<sup>2</sup> brightness and 400:1 contrast ratio
- Plug and Play Compatibility with Microsoft®, Windows® 95, 98, 2000 and Millennium Edition
- Auto Adjustment Function for easy installation
- On Screen Display user controls
- Space Saving - only 208 mm deep including the stand
- Light Weight - only 7.7 kg
- High Quality Ratiometric Expansion expands the image to full screen with any resolution
- Removable Stand with VESA Standard Mounting
- Built-in Stereo Amplifier and Speakers
- Built-in USB Hub 2 downstream ports and 1 upstream port



MODEL	DIAMOND VIEW DV170
<b>DISPLAY CHARACTERISTICS</b>	
Display Type	17" active matrix Thin Film Transistor Liquid Crystal Display
Viewable Diagonal Area	43.2 cm / 17"
Native (Maximum) Resolution	1280 x 1024 pixels
Colours	16.7 million
Contrast Ratio	400:1 (typical)
Brightness	250 cd/m <sup>2</sup> (typical)
Response Time	45 ms (typical)
Viewing Angle (Left/Right, Up/Down)	60° / 60°, 45° / 70° (typical)
Dot Pitch	0.264 mm
<b>USER INTERFACE</b>	
Controls	Mains power switch, 2 buttons and rotary wheel to control On-Screen Display, Automatic image adjustment
On-Screen Display Functions	Contrast, Brightness, Vert. & Hor. Image Position, Phase, Pixel Clock, Color Balance, Color Palette, Choice of language (6 language OSD), OSD Position, Status Indicator
Microprocessor Controlled Graphics Presets	22 factory modes: 3 DOS modes, 11 VESA modes
<b>INPUT SIGNAL</b>	
Line Frequency	31.5 – 81.2 kHz multi-frequency
Image Frequency (Refresh Rate)	56.3 - 76.2 Hz
Video Signal	RGB analog (Positive polarity) 0.7 Vpp/75 Ohm
Synchronisation	TTL separate, composite TTL
Signal Connection	15-pin mini D-sub cable
<b>PHYSICAL CHARACTERISTICS</b>	
Power Management	VESA DPMS, Energy Star
Maximum Power Consumption	62 Watts
Power Saving Mode	< 5 Watts
Operating Voltage	Automatic switched mode power supply, 90 - 264 V, 47 - 63 Hz
Dimensions (W x H x D)	422 x 451 x 208 mm
Weight	7.7 kg
Temperature (Operating)	0 °C - 40 °C
Air Humidity (Operating)	20% - 80%
<b>AUDIO</b>	
Audio Output Power	1 Watt / Channel (at 1 kHz)
Frequency response	50 Hz – 12 kHz
THD / Signal/Noise	< 1% / 50 dB
<b>USB HUB</b>	
Ports	1 Upstream and 2 Downstream
USB Standard	USB Specification Revision 1.1
<b>REGULATORY CERTIFICATION</b>	
Safety	AS/NZS 3260, IEC 950, EN 60950 (TÜV/GS), UL1950, PTB
EMI/EMC	AS/NZS 3548 (C-Tick), CSA, FCC Class B, VCCI
Other	TÜV/Ergonomics, FTZ Class B, DSNE, ISO 9241-3-7-8, CE Mark Compliant with the ergonomic, emission and energy requirements of TCO'99.

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