

DIAMOND PRO®

2060U 22" DISPLAY MONITOR



▶ 2048 x 1536 pixel maximum resolution

▶ 22" DIAMONDTRON NF CRT

▶ 3-Year Limited On-Site Warranty

DIAMONDTRON NF

Mitsubishi Electric's Diamond Pro 2060u is a truly distortion-free, flat faced desktop monitor. Its patented 22" (20" viewable) DIAMONDTRON NF Natural Flat Aperture Grille picture tube and sRGB colour compatibility deliver exceptional colour and image quality for the most demanding applications. The Diamond Pro 2060u is backed by Mitsubishi Electric Australia's limited 3-Year On-Site Warranty.



www.mitsubishi-electric.com.au

N A T U R A L F L A T

KEY FEATURES:

- 22" (55 cm) DIAMONDTRON NF Natural Flat picture tube with 51 cm (20") viewable diagonal screen size
- sRGB compatible colour delivers accurate and reliable colour reproduction
- 0.24 mm aperture grille pitch
- 1920 x 1440 pixel resolution at a flicker-free refresh rate of 75 Hz
- 1600 x 1200 pixel resolution at up to 95 Hz refresh rate
- Microsoft® Windows® 95, 98, 2000, Me and XP Plug & Play compatible
- Apple Macintosh compatible
- Built-in USB hub
- Extensive range of image adjustments provided by the On-Screen Display
- User selectable and adjustable colour temperatures
- VESA DPMS and Energy Star compliant Power Management
- 3 year limited warranty, on-site within 50 km of authorised service centres



MODEL	DIAMOND PRO 2060U
DISPLAY CHARACTERISTICS	
CRT Size	22" / 55 cm, diagonal
Maximum Viewable Size	20" / 51 cm, diagonal
Aperture Grille Pitch	0.24 mm
CRT type	Mitsubishi Diamondtron NF Aperture Grille
Phosphor	B22 (EBU)
SIGNAL	
Horizontal Frequency	30 – 121 kHz, auto scanning
Vertical Frequency	50 – 160 Hz, auto scanning
Synchronisation	Separate TTL, Composite TTL, Sync-on-Green
Video Bandwidth	240 MHz (min.)
Maximum Resolution	2048 x 1536 pixels @ 60 Hz (Addressable)
Recommended Resolution	1600 x 1200 pixels @ up to 95 Hz refresh rate
Typical Display Size	396 x 297 mm preset for VESA graphics modes
Input Signal	Video Analog RGB (positive)
Plug & Play	DDC-2B, DDC-2Bi – Compatible with Windows 95, 98, 2000, Me and XP
USER CONTROLS	
On Screen Display: Contrast, Brightness, Colour Gain and Temperature, Fine Picture Mode, Horizontal Position and Size, Vertical Position and Size, GTF, Pincushion, Pin Balance, Top and Bottom Pincushion and Balance, Trapezoid, Key Balance, Parallelogram, Rotation, H & V Linearity, Moiré, Horizontal and Vertical Convergence, Corner Purity, Degaussing, Signal Input Selection, Reset	
PHYSICAL	
Input Connector	15-pin mini D-Sub – 2 inputs
Dimensions (WHD)	495 mm x 493 mm x 473 mm
Weight	29.7 kg
Power Input	100 ~ 120 / 220 ~ 240 Vac, 50/60 Hz
Power Consumption	155 Watts Maximum < 3 Watts in Power Saving Mode
USB HUB	
Ports	1 Upstream and 3 Downstream
USB Standard	USB Specification Revision 1.1
REGULATORY	
EMC/EMI	AS/NZS 3548 (C-Tick), CE, FCC-B, DOC-B
Safety	AS/NZS 60950, UL, CSA, TÜV
X-ray	DHHS, RöV, HWC
Power Saving	VESA DPMS, Energy Star
Other	TCO'99, MPR-II Low Radiation, TÜV-GS



For more information about the benefits of sRGB colour, visit our web site at www.mitsubishi-electric.com.au/sRGB

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