

PlasmaSync 42MP3

42" Wide XGA Plasma Monitor

Empowered by Innovation



Model Number	PX-42VM3G
Screen Size	(H) x 518.4 (V)mm 36.3 (H) x 20.4 (V) inches Diagonal 1057mm 42 inches
Aspect Ratio	16:9
Resolution	853 (H) x 480 (V) pixels
Pixel Pitch	1.08 (H) x 1.08 (V) mm 0.04 (H) x 0.04 (V) inches
Colour Reproduction	256 levels, 16,770,000 colors
Signals Synchronisation Range	Horizontal: 15.5 to 93.8 kHz (automatic step scan) Vertical: 50.0 to 120.0 Hz (automatic: step scan)
Input signals	RGB VGA*, XGA*, SXGA, UXGA/NTSC (3.58/4.43)/PAL (B, G, M, N)/PAL60/SECAM/HD**/DVD**/DTV**
Input Terminals RGB	Visual 1 (Analog) Mini D-sub 15-pin x 1 Visual 2 (Analog) BNC*** (R, G, B, H/CS, V) x 1 Visual 3 (Digital) DVI-I 29-pin**** x 1 (Not compatible with analog input)
Video	Visual 1 RCA-pin x 1 Visual 2 BNC x 1 Visual 3 S-Video: DIN 4pin x 1
HD/DVD/DTV/HDTV	Visual RCA-pin (Y, Pb (Cb), Pr (Cr)) x 1 Audio Stereo RCA x 3 (selectable) External Control D-sub 9-pin x 1 (RS-232CI)
Output Terminals	Speaker 7 W + 7 W (6 .)
Current Rating G:	4.6A (maximum)
Power Sources G:	AC100 to 240 V 50/60 Hz
Power Consumption	280 W (typical)
Dimensions	1048 (W) x 648 (H) x 89 (D) mm (without stand) 1048 (W) x 708 (H) x 360 (D) mm (with stand)
Weight	28.5kg (without stand) 33.5kg (with stand)
Front Panel User Controls	Power on/off, Input source select, Volume up/down, OSM control
Remote Control Functions	Power on/off, Input source select, OSM control, Volume up/down, Cursor (UP, DOWN, LEFT, RIGHT), Pointer, Zoom up/down, Off timer, Wireless/Wired remote control
Regulations G:	Meets class A requirements (EN55022, EN61000-3-2, EN61000-3-3, EN55024) Meets Low Voltage Directive (EN60950, SEMKO Approved) Meets AS/NZS 3548 Class A
Environmental Considerations Operation	Temperature 0 to 40 °C 32 to 104 °F Humidity 20 to 80% (no condensation) Altitude 0 to 1900 m 0 to 6230 feet
Storage	Temperature -10 to 50 °C 14 to 122 °F Humidity 10 to 90% (no condensation) Altitude 0 to 3000m 0 to 9840 feet
Fan Noise	0dB (no fan)
Accessories	Remote controller with two AAA batteries, Wired remote cable, RGB cable (mini D-sub 15-pin to mini D-sub 15-pin connector), Power cord, User's Manual, Safety metal fitting, Screw for safety metal fitting, Ferrite core
Other features	Motion-adapted 3D Progressive Scan Converter (with 2-3 pull down converter), Digital Zoom function (100 to 900 % Selectable), Self Diagnosis, Long Life Mode, Colour Temperature Select, Control Lock, Power management, Plug and play (DDC1, DDC2b, RGB3: DDC2b only) Anti-Burn functions
Warranty	12 months