

PME-50X7

1. 50" 16:9 WXGA Plasma Display
2. 16.77 Million Colors
3. Pixel Resolution 1366 x 768
4. High Contrast Ratio 700:1
5. High Brightness 700 cd/m²
6. Built-in NTSC TV Tuner
7. Multi-Scanning PC Monitor Support Up to 1280 x 1024
8. Digital Visual Interface (DVI) with HDCP support
9. Dual HD Component Video Input
10. RS-232 Control Port



Specification		PME-50X7
Display		
Screen Size	1106.46 mm x 622.08 mm (50" Diagonal)	
Aspect Ratio	16:9	
Number of Pixels	1366 (H) x 768 (V)	
Pixel Pitch	0.81 mm (H) x 0.81 mm (V)	
Contrast Ratio	700:1 (1% white window)	
Brightness	700 cd/m ² (1% white window)	
Displayable Colors	16.77 Million Colors	
Viewing Angle	160°	
Signals		
Synchronization (Auto Detect)		
Horizontal Frequency	15kHz/31~69 kHz	
Vertical Frequency	50~85 Hz	
Video System	480i, 480p, 720p, 1080i SDTV/EDTV/HDTV, NTSC	
RGB Resolution	Up to 1280 x 1024 (SXGA)	
RGB/DVI		
DVI Input (with HDCP)	DVI-D 24 pin x 1	
RGB Input	D-Sub 15-pin x 1	
RGB Output	D-Sub 15-pin x 1	
Audio Input	RCA-pin (L/R) x 2 Sets	
Audio		
Inner Speaker Output	10W x 2	
Video Capability (Detachable)		
NTSC Tuner Input	RF 181CH x 1	
Composite with S-Video	RCA-pin x 2 for Composite Video Mini DIN 4-pin x 2 for S-Video S-Video owns the priority	
Component Video Input	RCA-pin x 2 Sets (Y/Cb/Cr, Y/Pb/Pr auto detect)	
Audio Input	RCA-pin (L/R) x 4 Sets	
Audio Output	RCA-pin (L/R) x 1 Set	
External Subwoofer Output	RCA-pin x 1	
Control Port		
RS-232	D-Sub 9-pin x 1	
General		
Power Supply	100V~240V/50~60Hz	
Power Consumption	550W +/- 10%	
Dimensions (W x H x D)	W/ Stand	1256mm x 810mm x 300mm/49.44" x 31.88" x 11.81"
	W/O Stand	1256mm x 762mm x 107.5mm/49.44" x 29.99" x 4.23"
Weight	W/ Stand	47kg / 104.6lbs
	W/O Stand	44.44kg / 97.9lbs
Optional Accessory		
Wall Mount Bracket	Horizontal Mount with 4 Selectable Inclination Angles	

Design and specifications are subject to change without notice.