

MAXENT™

MX-50X3

1. 50" 16:9 WXGA Plasma Display
2. 16.77 Million Colors
3. Native Resolution 1366 x 768
4. High Contrast Ratio 3000:1
5. High Brightness 900 cd/m²
6. Multi-Scanning PC Monitor Support Up to 1280 x 1024
7. Dual HD Component Video Input
8. HDMI with HDCP
9. RS-232 Control Port



Specification		MX-50X3
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	3000:1 (1% white window)	
Brightness	900 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)	
Video Capability		
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)	
RGB Input	D-Sub 15-pin x 1	
RGB Output	D-Sub 15-pin x 1	
HDMI with HDCP	x 1	
Audio Input		
Audio Input	RCA-pin (L/R) x 5 sets	
Audio Output		
Audio Output	RCA-pin (L/R) x 1 set	
External Subwoofer Output	RCA-pin x 1	
Integrated Speaker Output	10W x 2	
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	56.54" x 32.91" x 9.41"/1436mm x 836mm x 239mm
	W/O Stand	56.54" x 30" x 4.29"/1436mm x 762mm x 109mm
Weight	W/ Stand	50kg / 110.23lbs
	W/O Stand	48kg / 105.82lbs
Optional Accessory		
Wall Mount Bracket	Horizontal Mount with 4 Selectable Inclination Angles	

Design and specifications are subject to change without notice.