

50" Plasma HDTV Monitor

Maxent 50" Plasma HDTV Monitor, **MX-5020HPM**, provides the ultimate large screen High Definition viewing experience for any great home theater. MX-5020HPM features Maxent's exclusive DiamondBrite™ Plasma panel with **10,000:1 contrast ratio** and over **1200 cd/m²** of brightness. With integrated **dual HDMI**, RGB and high-definition component inputs, the MX-5020HPM is the solution in delivering the style and performance for High Definition viewing at home, office or video game room.



Features

Video Processing

- MotionDSC™ Video Processor
- Preset Picture Settings (Vivid, Cinema, Standard, User)
- Image Shift Burn-in Prevention
- 3-D Y/C Digital Comb Filter
- IIS Intelligent Image Scaling Engine
- Digital Noise Reduction
- Auto Flesh-Tone Correction
- Adaptive Motion De-interlacing

Convenience

- Picture-in-Picture (PIP) via HDMI
- Variable Aspect Ratio Control
- Universal Remote Control
- Languages: English, Spanish and French
- Sleep Timer
- Power Save
- Quick Access Menu



For more information, please visit

www.maxentusa.com

Specification

MX-5020HPM

Display

Screen Size	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	10000:1
Brightness	1200 cd/m ²
Displayable Colors	16.77 Million Colors

Signals

Synchronization (Auto Detect)	
Horizontal Frequency	15kHz/31~64 kHz
Vertical Frequency	60~70 Hz
Video System	480i, 480p, 720p, 1080i
VESA Resolution Support via RGB	Up to 1280 x 1024 (SXGA)
Tuners	None

Video Inputs

Composite Input	Combo AV+S-Video x 2
S-Video Input	
Component Video Input	RCA-pin x 2 Sets (Y/Cb/CR, Y/Pb/PR auto detect)
HDMI Input	HDMI Port x 2
DVI Input Compatible	Via 1 HDMI Converter
RGB Input	D-Sub 15-pin x 1
Audio Input	RCA-pin (L/R) x 6 Sets
Audio Output	RCA-pin (L/R) x 1 Set
Built-In Speaker Output	5 W x 2
RS-232	D-Sub 9-pin x 1

General

Power Supply	100V~240V/50~60Hz	
Power Consumption	480W / 4.8A	
UPC Code	8-80148-02028-9	
Dimensions (W x H x D)	W/O Stand	49 1/2" x 33 5/8" x 4 3/8"
	With Stand	49 1/2" x 35" x 10 1/4"
Weight	W/O Stand	110 lbs
	With Stand	115 lbs

Included Accessories

Power Cord	X 1 Set
Table Top Stand	x 1 Set
Remote Control	Universal RC x 1 Set (RC-282)
Batteries	x 2

Optional Accessory

Wall Mount Bracket	Horizontal Mount with 4 Selectable Inclinations
	Wall mounts are available at www.maxentusa.com