

## 42" Plasma HDTV

Maxent 42" Plasma HDTV, **MX-42HPT51**, is designed to be the entertainment centerpiece of a digital home. The MX-42HPT51 sports an attractive bezel and offers surreal video picture for High Definition viewing. Featuring an incredible contrasting ratio of **8000:1**, and generous connectivity options, Maxent's MX-42HPT51 is perfect for watching broadcast television, cable TV, satellite dish, DVD or VHS video with detailed clarity.



## Features

### Video Processing

- MotionDSC<sup>TM</sup> 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
- Image Shift Burn-in Protection



For more information, please visit

[www.maxentusa.com](http://www.maxentusa.com)

## Specification

## MX-42HPT51

### Display

Screen Size	42" Diagonal
Aspect Ratio	16:9
Number of Pixels	1024 (H) x 768 (V)
Pixel Pitch	.9 mm (H) x .676 mm (V)
Contrast Ratio	8000:1
Brightness	1300 cd/m <sup>2</sup>
Displayable Colors	2 Billion 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	ATSC/NTSC/QAM

### Inputs/Outputs

Composite Input	AV1: Combo Composite+S-Video x 1
S-Video Input	AV2: Composite x 1
RF Input	RF Connector for internal ATSC/NTSC/QAM Tuner x 1
HDMI Input	HDMI-HDCP x 2
Component Video Input	RCA-pin x 1 Set (Y/Cb/CR, Y/Pb/PR auto detect)
DVI Input Compatible	Via 1 HDMI Converter
RGB Input	D-Sub 15-pin x 1
Audio Input	RCA-pin (L/R) x 5 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
USB	USB x 1, for service update only

### General

Power Supply	120V/50~60Hz
Power Consumption	400 W
UPC Code	8-80148-02030-2
Dimensions (W x H x D)	W/O Stand 42 1/4" x 29 1/2" x 4 3/4"
	With Stand 42 1/4" x 31" x 10 1/4"
Weight	W/O Stand 75 lb
	With Stand 79.4 lb

### Included Accessories

Power Cord	X 1 Set
Table Top Stand	X 1 Set
Remote Control	X 1 Set
Batteries	X 2

### Optional Accessory

Wall Mount Bracket	Horizontal Mount w/ 4 Selectable Inclinations
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Wall mounts are available at [www.maxentusa.com](http://www.maxentusa.com)