

Microtek® MHP1-HDI High-Definition Plasma Display

A brilliant 42-inch, 720p plasma TV.

Delivering an amazing 1300 cd/m² brightness and 10,000:1 contrast ratio, the MHP1-HDI produces stunning images on its large 42" High Definition screen. State-of-the-art video processing includes a 3D digital comb filter, edge smoothing technology, and native progressive scanning at 720p to ensure sharp, detailed images.

With more than 20 years of experience in digital color imaging, Microtek optimized the MHP1-HDI plasma display to deliver brilliant color, outstanding shadow and highlight detail, and perfect gray balance. Each unit is calibrated at the factory so that you can immediately enjoy the extraordinary image quality.

The detachable stereo speakers let you customize the appearance and functionality of your MHP1-HDI display to fit your needs. Plus, with a 60,000-hour panel life, you'll be enjoying the visual opulence of the MHP1-HDI for many years to come.

- 16:9 aspect ratio for a theater-like widescreen viewing experience
- 1024 x 768 resolution
- 1300 cd/m² brightness
- 10,000:1 contrast ratio
- 173 degree viewing angle
- 60,000 hour panel life
 (27 years @ 6 hours per day)
- Digital Color Transient Improvement (CTI) edge smoothing technology
- Built-in NTSC and ATSC tuners
- HDMI connectivity for 100% digital data transmission
- Fanless guiet operation





Microtek® MHP1-HDI 42" Plasma Display

Display Features

Part Number	1110-03-800103
Screen Size	42"
Display Type	Plasma Flat-Panel
Aspect Ratio	16:9
Brightness	1300 cd/m ²
Contrast Ratio	10,000:1
Supported Video Systems	480i / 480p / 720p / 1080i
Pixel Pitch	0.912 mm (H) x 0.693 mm (V)
Display Colors	1.07 Billion (10-bit)
Resolution	1024 (H) x 768 (V) pixels
Comb Filter	3D Digital
Viewing Angle	Vertical: 173° Horizontal: 173°
Input Connections	(1) Antenna (Analog) (1) Antenna (Digital) (1) VGA (D-Sub 15-pin) (1) HDMI (2) Composite Video (2) S-Video (1) Component (YPbPr) (3) Audio L/R (RCA) (Video, S-Video, Component) (1) Audio (VGA)
Output Connections	(1) Composite Video (1) Audio L/R (RCA)
Speakers	(2) 10 Watt stereo speakers (detachable)
Wall Mountable	Yes, with optional wall mount
Panel Life	60,000 hours
Included Accessories	Stand, Remote Control, Speaker Assembly, and Power Cord
Optional Accessories	Optional Wall Mount

Technical Specifications

TV System	NTSC / ATSC
Voltage	AC 100V ~ 240V; 50 - 60 Hz
Power	310 Watts
Power Supply	Internal Power Adapter
Plug & play	VESA
Emission Standard & Saf	ety UL, CE, CB, ETL, FCC and BSMI
Dimensions	25.5" x 41.5" x 3.7" (H x W x D) without speakers and stand
	28.3" x 49.2" x 11.4" (H x W x D) with speakers and stand
Weight	54.6 lbs (24.8 kg) without speakers and stand
	85.8 lbs (39 kg) with speakers and stand

Warranty & Support

Warranty	Standard 1 year limited warranty
Support	Gold: 1 year technical support. www.support.microtek.com

