

# **Cineon**<sup>®</sup> CP42HA High-Definition Plasma Display

### A brilliant 42-inch plasma TV.

Delivering an amazing 1300 cd/m<sup>2</sup> brightness and 10,000:1 contrast ratio, the Cineon<sup>™</sup> CP42HA produces stunning images on its large 42" High Definition screen. State-of-the-artvideo 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 Cineon CP42HA 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 Cineon CP42HA display to fit your needs. Plus, with a 60,000-hour panel life, you'll be enjoying the visual opulence of the Cineon CP42HA for many years to come.

- High-gloss, rich-black case
- 16:9 aspect ratio for a theater-like widescreen viewing experience
- 1024 x 768 resolution
- 1300 cd/m<sup>2</sup> 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 quiet operation





## Cineon<sup>®</sup> CP42HA 42" Plasma Display

#### **Display Features**

Part Number	1110-03-800102
Screen Size	42"
Display Type	Plasma Flat-Panel
Aspect Ratio	16:9
Brightness	1300 cd/m <sup>2</sup>
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	<ol> <li>Antenna (Analog)</li> <li>Antenna (Digital)</li> <li>VGA (D-Sub 15-pin)</li> <li>HDMI</li> <li>Composite Video</li> <li>S-Video</li> <li>S-Video</li> <li>Component (YPbPr)</li> <li>Audio L/R (RCA) (Video, S-Video, Component)</li> <li>Audio (VGA)</li> </ol>
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 & Safe	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 2 year limited warranty
Support	Gold: 1 year technical support. www.support.microtek.com







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