

LCD-1040HDM (3mm tempered glass)



LCD-1048HDM2



Side View



## MODEL NUMBERS

LCD-1048HDM

LCD-1048HDM2

## DESCRIPTION

3mm thick tempered glass helps to protect display panel from damage in the field

HD compatible (supports 480p/i, 720p, 1080p/i)

RS-232 serial control provided

Composite video BNC IN/OUT provides security for video connections

Underscan capability

On-screen display controls, with front controls for Power, Select, Menu, and Volume Up/Down

Wireless remote control with hot key allows easy toggling between sources

Rear IR jack allows direct connection for use with IR repeater systems

Screw-down DC feature provides additional security for power connection

Speaker output on board allows screw down connection for R/L audio

Built-in amplifier provides ample power to drive right and left stereo 8 ohm speakers

Made of durable metal with black powder coating

Built-in interface and proper cable exiting for wall arm mounting, VESA 75mm compliant

Switching Power Supply included, 100~240 VAC

Response time: 15/25 ms (rising/falling)

## OPTIONAL ACCESSORIES

DC-1500 Factory approved car cord

HM-400 Under-cabinet hinge mount

WM-302 Wall mount with swing arm & 4-way adjustable

WM-31 Wall mount bracket (fixed)

## SPECIFICATIONS (LCD-1048HDM)

Resolution 1024(H) x 768(V) [700 lines for CCTV]

Brightness Rating 350 cd/m<sup>2</sup> (Nit)

Dot Pitch 0.206 (H) x 0.206 (V)mm

Contrast Ratio 500 : 1

Display 10.4" TFT LCD active matrix

Back Light 2 CCFT

Input Signal [Composite, component, & S-Video, NTSC/PAL auto sensing] analog RGB

Colors 262,144

Number of Pixels 786,432 dots

Pixel Configuration RGB Vertical Stripe

Input signal Level 1.0V P-P (positive) 75 Ohm

Viewing angle (L/R/T/B) 90/90/90/90 degrees

Speakers 4 ohms, 5 W x 2

Audio Output 5W x 2, 8 ohm

Dimensions including BNC jack (WHD) 247 x 215 x 58mm / 9.7" x 8.5" x 2.3"

LCD-1048HDM2 Rack Mounted Dimensions (WHD) 19" x 8.75" x 2.3" (Occupies 5 RU)

Actual Visible Screen Size (WH) 210 x 158mm / 8.3" x 6.2"

Operating Temperature 50~104°F or 10~40°C

Storage Temperature 14 ~ 158°F or -10~70°C

Power Requirement / Consumption 12VDC, 2A, negative ground/24W

Rear Terminal Connections **Composite** BNC IN/OUT jacks, 2 RCA IN jacks  
**Component** 3 RCA IN jacks, S-Video IN jack  
**PC** 15-pin mini D-sub  
**RS-232** 9-pin, 3.5 IR IN  
**Audio** 3.5 PC audio IN, RCA L/R audio inputs, L/R screw down speaker connectors, and 3.5 audio line OUT  
**Power** 2.1mm DC jack, screw down DC connector

LCD-1048HDM Weight **Net** 2.4 kg / 5.3 lbs **Gross** 3.7 kg / 8.05 lbs

LCD-1048HDM2 Weight **Net** 6.07 kg / 13.4 lbs **Gross** 8.77 kg / 19.35 lbs