

## HMLCD17S Systems Series LCD Monitor

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

Honeywell's HMLCD17S is a deluxe 17-inch LCD monitor uniquely designed to provide crisp images through advanced functionality, a large viewing area and high resolution. This monitor is tailor made for applications requiring precise imaging in single, picture-in-picture mode, or multi-screen formats. Furthermore, the HMLCD17S features easy-to-use on-screen display (OSD) menus, convenient front-panel push-button controls and remote control that makes setup effortless and operation simple.

The HMLCD17S is ideal for worldwide applications. Installers can choose setup menus in eight languages. Its durability lets it stand up to the most demanding standards, while its unique cabinet design utilizes deep-drawn steel to maximize robustness while providing excellent cooling for interior electronic components – translating into longer component life. The HMLCD17S's low radiation and reduced flickering minimizes hazards to operators, allowing for continuous use.

### Features

- High resolution, SXGA 1280 x 1024
- High brightness, 400 cd/m<sup>2</sup>
- High contrast ratio, 500:1
- Low response time, 8ms
- Picture-in-picture and video-on-video display
- 3D comb filter
- De-interlace technology eliminates blurry image captures
- Four modes of video input (S-Video, Composite, VGA, DVI-I)
- Inbuilt stereo speakers
- Unique inbuilt 12VDC power output for powering a camera
- Scratchproof/shatterproof glass ensures safety of staff and monitor
- Eight-language OSD display
- Convenient front-panel controls
- Power failure function provides auto turn-on in case of power failure
- NTSC / PAL auto-select and Universal power supply
- LCD panel rated for 50,000 hours
- Unique steel cabinet design
- Rack mountable with tilt option
- Remote control included



HMLCD17S

# 17" Systems Series LCD Monitor

www.honeywellvideo.com

## SPECIFICATIONS

<b>Video</b>			
<b>Panel:</b>	17" Color Liquid Crystal Display Panel		
<b>Format:</b>	NTSC / PAL - auto select		
<b>Resolution:</b>	SXGA 1280 x 1024		
<b>Horizontal Freq.:</b>	PC: 30K~80KHz	Video: NTSC 15750Hz	PAL 15625Hz
<b>Vertical Freq.:</b>	PC: 50~75Hz	Video: NTSC 60Hz	PAL 50Hz
<b>Input Signal, Video/PC:</b>	Composite signal 0.5~2Vpp, Y:1Vpp, C:0.3Vpp		
<b>Technical Specifications</b>			
<b>Contrast Ratio:</b>	500:1		
<b>Brightness:</b>	400 cd/m <sup>2</sup>		
<b>View Angle:</b>	L/R: 140°, U/D: 130°		
<b>Response Time:</b>	8ms		
<b>Audio Power:</b>	1.5W per channel; 2 channels		
<b>Audio Input:</b>	-8dBm		
<b>OSD Control:</b>	Color, Tint, Brightness, Contrast, Sharpness, Volume, Language, PIP setting, 3D Comb Filter (NTSC) Scan(O/U), Color Temp. (9300K/6500K/User), Recall		
<b>OSD Language:</b>	English, French, German, Spanish, Italian, Polish, Hungarian, Chinese		
<b>User's Control:</b>	Menu/Exit, Source/Enter, Down/Decrease, Up/Increase, Power Switch		
<b>Power</b>			
<b>Input Voltage:</b>	100-240VAC, 50/60Hz		
<b>Power Consumption:</b>	63W Max.		
<b>Cabinet</b>			
<b>Material:</b>	Steel		
<b>Connectors:</b>	Video In x 2(BNC), Video out (looping) x 2(BNC), DVI-I x 1, S-Video x 1, Audio in x 2(RCA), Audio out (looping) x 2(RCA), PC Audio In x 1 (3.5mm Jack), 12VDC/5.0A Input, 12VDC/0.5A Output		
<b>Regulatory</b>			
<b>Regulatory Compliance:</b>	CUL, TUV, FCC, CEC, UL		
<b>Dimensions and Weights</b>			
<b>Dimensions:</b>	14.75"W x 15.0"H x 6.0"D (374mm x 378mm x 152mm)		
<b>Weight:</b>	18 lbs. (8.2 Kg)		
<b>Ordering Information</b>			
<b>HMLCD17S</b>	17" Systems Series LCD Monitor with Picture-in-Picture		
<b>Accessories</b>			
<b>HMLCDFM</b>	Fixed wall mount, VESA standard		
<b>HMLCDTM</b>	Tilting wall mount, VESA standard		
<b>HMLCDCM</b>	Ceiling mount, VESA standard		
<b>HMLCDARM</b>	Articulating arm mount, VESA standard		
<b>HMLCD17RK1</b>	Tilting rack mount kit for EIA standard rack		

**Note:** Honeywell reserves the right, without notification, to make changes in product design or specifications.

### Honeywell Security

Honeywell Video Systems  
2700 Blankenbaker Parkway, Suite 150  
Louisville, KY 40299  
800.796.CCTV  
www.honeywell.com

HV05142  
L/HMLCD17S/D  
September 2005  
©2005 Honeywell International, Inc.