

HMLCD19S Systems Series LCD Monitor

www.honeywellvideo.com

Honeywell's HMLCD19S is a deluxe 19-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, or picture-in-picture mode, or multi-screen formats. Furthermore, the HMLCD19S features easy-to-use on-screen display (OSD) menus, convenient front-panel push-button controls and remote control that make setup effortless and operation simple.

The HMLCD19S 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 HMLCD19S'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/m²
- High contrast ratio, 500:1
- Low response time, 12ms
- 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



HMLCD19S

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SPECIFICATIONS

Video			
Panel:	19" Color Liquid Crystal Display Panel		
Format:	NTSC / PAL - auto select		
Resolution:	SXGA 1280 x 1024		
Horizontal Freq.:	PC: 31.5K~80KHz	Video: NTSC 15750Hz	PAL 15625Hz
Vertical Freq.:	PC: 50~75Hz	Video: NTSC 60Hz	PAL 50Hz
Input Signal, Video/PC:	Composite signal 0.5~2Vpp, Y:1Vpp, C:0.3Vpp		
Technical Specifications			
Contrast Ratio:	500:1		
Brightness:	400 cd/m ²		
View Angle:	L/R: 140° , U/D: 135°		
Response Time:	12ms		
Audio Power:	1.5W per channel; 2 channels		
Audio Input:	-8dBm		
OSD Control:	Color, Tint, Brightness, Contrast, Sharpness, Volume, Language, PIP setting, 3D Comb Filter (NTSC) Scan(O/U), Color Temp. (9300K/6500K/User), Recall		
OSD Language:	English, French, German, Spanish, Italian, Polish, Hungarian, Chinese		
User's Control:	Menu/Exit, Source/Enter, Down/Decrease, Up/Increase, Power Switch		
Power			
Input Voltage – VAC:	100-240VAC, 50/60Hz		
Power Consumption:	67W Max.		
Cabinet			
Material:	Steel		
Connectors:	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		
Regulatory			
Regulatory Compliance:	CUL, TUV, FCC, CEC, UL		
Dimensions and Weights			
Dimensions:	16.5"W x 16.2"H x 6.0"D (420mm x 410mm x 151mm)		
Weight:	20 lbs. (11.0 Kg)		
Ordering Information			
HMLCD19S	19" Systems Series LCD Monitor with Picture-in-Picture		
Accessories			
HMLCDFM	Fixed wall mount, VESA standard		
HMLCDTM	Tilting wall mount, VESA standard		
HMLCDCM	Ceiling mount, VESA standard		
HMLCDARM	Articulating arm mount, VESA standard		
HMLCD19RK1	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

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