

HMC9

www.honeywellvideo.com

9 INCH DUAL RACK MOUNT COLOR MONITOR

The Honeywell Video HMC9 is a high quality, 9" color monitor designed for dual-rack mounting within a standard rack. The monitor features a sturdy housing and delivers sharp color images with 300 TV lines of resolution. The HMC9 is ideal for single-camera viewing, or multiple camera displays when combined with a quad processor or multiplexer.

Unlike conventional monitors, the HMC9 features convenient, recessed, front panel controls that ensure quick and easy setup and adjustments, while restricting movement caused by accidental contact. It senses the difference between NTSC and PAL video formats and automatically adapts to the correct mode of operation, facilitating ease of installation. The monitor also features a latching power switch that remains in its set position – either on or off – eliminating the need to manually turn the monitor back on in the event of a power loss.

The HMC9 has both composite BNC connectors and Y/C mini DIN connectors for S-video. Since the BNC connectors are auto-terminating, there is no need for users to set termination switches when using the BNC connectors for loop-through video.

The HMC9 has audio input and output connectors, allowing users to "listen in" as well as view the monitored area. The Honeywell Video HMC9 can be conveniently rack-mounted – two across in a standard 19" rack using the optional rack-mount kit (HMCRK2), or placed on a desktop.

Features:

- 300 TVL (at center)
- Convenient recessed front panel controls
- Heavy duty metal cabinet
- Supports two composite and one Y/C video input (looping)
- NTSC or PAL compatible
- Video loop-through with automatic termination
- Audio Input/Output
- Dual Rack mountable



HMC9



HMC9X

SPECIFICATIONS

Technical	
Picture Tube:	9" (29 cm)
Resolution:	300 TV lines (at center)
Video Standard:	NTSC or PAL
Deflection:	90° angle
Electrical	
Power Source:	90 to 132VAC (60 Hz) and 198 to 264VAC (50Hz)
AC Input Connector:	IEC 320 type connector for AC input
Power Cable:	NEMA 5-15P, UL
Power Consumption:	55 Watts
Scanning Frequency	
Horizontal:	15.75 KHz (NTSC); 15.625 KHz (PAL)
Vertical:	60 Hz (NTSC); 50 Hz (PAL)
Video Input:	Video A/B: NTSC Composite, 1.0 Vp-p (75 Ohms/NegSync)
Y/C (in and out):	S-VHS: Y sig.=1V p-p; C sig.= 0.285 Vp-p (75 Ohms)
Audio Input:	300 mVrms
Connectors:	Video A/B (In and Out): Two BNC Pairs (Auto-terminating); Y/C (In and Out): Two Mini DIN 4-Pin Connectors; Audio (In and Out): Two RCA Connectors
Controls	
Front:	•Volume •Sharpness •Contrast •Brightness •Color •Tint •Power •Y/C Selector •A/B Selector
Back:	Y/C Impedance
Environmental	
Operating Temperature:	32° F to 104° F, (0° C to 40° C)
Operating Humidity:	10%to 90% (non-condensing)
Mechanical	
Dimensions (W x H x D):	8.74" W x 9.13" H x 12.68" D, (222 mm x 232 mm x 322 mm)
Weight:	16.5 lbs. (7.5 Kg)
Shipping Weight:	19 lbs. (8.6 Kg)
Regulatory	
Emissions:	FCC Part 15, Class B, Canada ICES-003
Safety:	UL: UL1950, cUL: CSA C22.2 No. 950 DHHS Rules 21

Ordering:	
HMC9:	9" Color Monitor, Black Cabinet
HMC9X:	9" Color Monitor, Grey Cabinet

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

Honeywell Security

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