



Hall Technologies • 1234 Lakeshore Dr Suite #150 Coppell, TX 75019 • halltechav.com

HT-HV24

Hall Vision Monitors

SPECIFICATIONS

February 24, 2026



Introduction

OVERVIEW

The 24" Hall Vision Monitor has a native resolution of 1920x1080 with a 16:9 aspect ratio. This resolution ensures that images and videos are displayed with stunning clarity and detail.

The monitors include menu buttons to access the OSD for various display setting changes. These menu buttons are lockable so users cannot access the OSD menu once the monitor is properly set up.

The monitors include multiple certifications in multiple countries, including:


- North America
 - USA and Canada
- Europe
 - Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Luxemburg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and UK
- APAC & GC
 - Australia, Hong Kong, Indonesia, Japan, Malaysia, New Zealand, Singapore, South Korea, Taiwan, Thailand, and Vietnam

FEATURES

- 1920x1080 @ 60Hz Native Resolution
- HDMI and DisplayPort video inputs
- Built-in stereo speakers
- Greater than 50,000 lifetime hours
- IEC/EN 60601-1-2 EMC Certification

Specifications

P/N: HT-HV24

Display	
Display	24" LCD
Responses Time	14ms
Aspect Ratio	16:9
Display area (H x V)	20.9 21.2" x 11.9" (538.5mm x 303.2mm)
Resolution	1920 x 1080
Refresh Frequency	60Hz
Contrast Ratio	1,000:1
Viewing Angle	Horizontal: 178° / Vertical 178°
Brightness with Glass	250 cd/m ²
Lifetime	≥ 50,000 hours
Audio	
Loudspeaker	2 * 1W / 8Ω (2.0 Stereo)
Power	
Power Requirements	12V, 3.0A
Overall Power (Max)	10W
Standby Power	≤0.5W
I/O Port	
Video Inputs	1 x HDMI, 1 x DisplayPort
Audio Inputs	None
OSD Button	Power, Down, Up, Menu, Auto
General	
Display Dimensions (W x H x D)	21.4" x 12.6" x 1.8" (544mm x 320mm x 45.7mm)
Box Dimensions (W x H x D)	24" x 15" x 6.2" (610mm x 380mm x 157mm)
Weight	Net weight: 5.6 lbs. (2.5 kg) Gross weight: 11.6 lbs. (5.2 kg)
VESA Standard (H x V)	4-M6 100mm x 100mm
Included Accessories	1 x HDMI Cable (6'), 1 x DisplayPort Cable (6'), 1 x Power Brick w/ US Power Cable 1 x Desktop Swivel Stand (Raise/Lower), 4 x Screws, 1 x Screwdriver
Desktop Stand	
Desktop Stand Dimensions (W x H x D)	10.3" x 15.5" x 7.5" (262mm x 394mm x 191mm)
Desktop Stand Weight	2.8 lbs. (1.3 kg)
Height between Bottom of Monitor to Desktop	Highest Position: 7.5" (191mm) Lowest Position: 2.4" (61mm)
Operating Temperature	41° F to 95° F (5° C to 35° C)
Storage Temperature	-14° F to 140° F (-10° C to 60° C)

Humidity	20 ~ 80% @ 35° C, Non-condensing Point
Heat Dissipation Method	Natural air cooling
Certifications	ACMA, BSMI, CE, FCC, ICES, IEC/EN 60601-1-2, KC, PSB, PSE, QUACERT, RoHS, SIRIM, SNI, TISI, UKCA, VCCI
Global Trade Item Number (GTIN)	00850067466062
Warranty	3 Years



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