



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

HT-HV43, HT-HV55

Hall Vision Quad Video Displays

SPECIFICATIONS

February 5, 2025



Introduction

OVERVIEW

The Hall Technologies HT-HV Series displays are signage displays designed to operate 24/7. The 4k@60Hz resolution and 16:9 aspect ratio will natively match 4k and 1080p sources connected to it, with audio playback through the display's integrated loudspeakers.

IR remote menu buttons will access OSD for various display setting changes such as brightness, contrast, volume, etc.

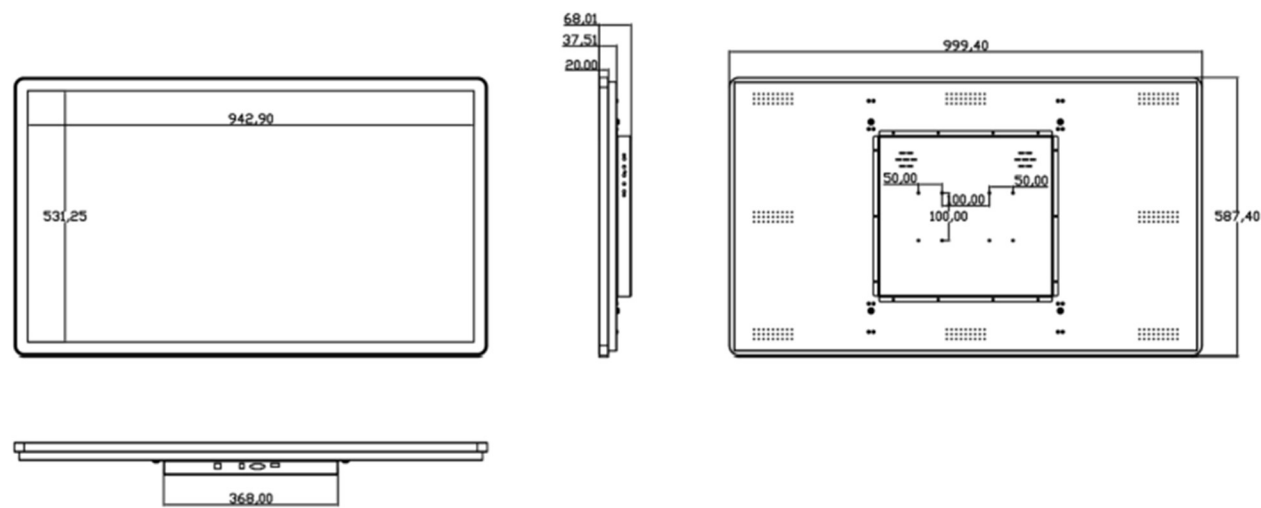
FEATURES

- LED Technology
- 4k@60Hz Native Resolution
- 16:9 Aspect Ratio
- 1x HDMI inputs with support for digital audio
- FCC and CE (Class B) compliant
- Wall Mount
- IR remote for accessing OSD settings

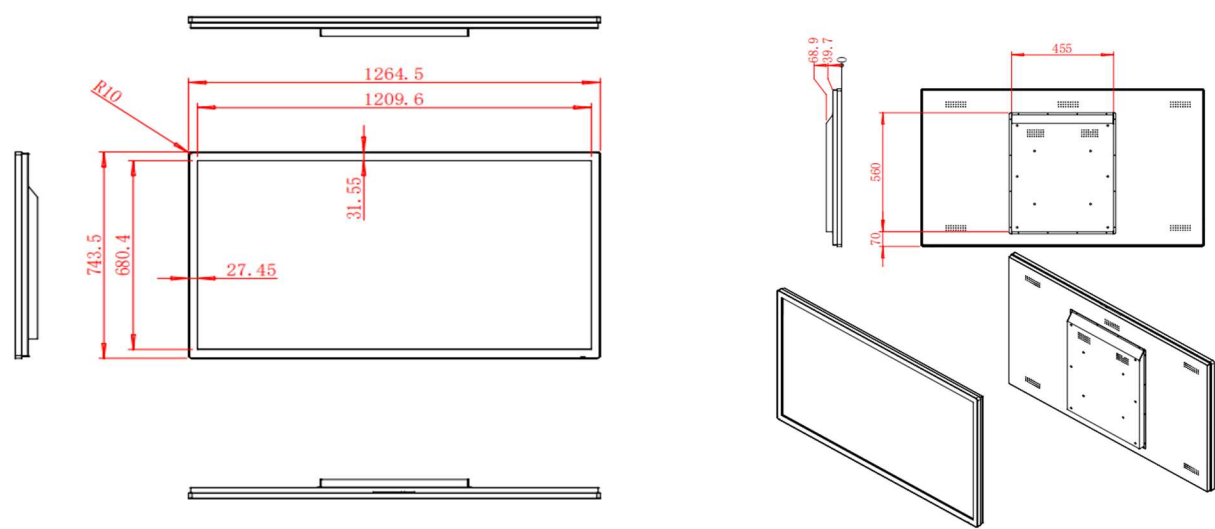
Specifications

HT-HV43		HT-HV55	
Display			
Display	43" LED Backlight		55" LED Backlight
Response time	8 ms		
Aspect Ratio	16:9		
Display area (H x V)	37.1" x 20.9" (942.9mm x 531.25mm)	47.6" x 26.7" (1208.6mm x 679.4mm)	
Resolution	3840 x 2160		
Refresh Frequency	120Hz		
NTSC	72%		
Contrast Ratio	1200:1		
Viewing Angle	Horizontal: 178° / Vertical 178°		
Brightness with Glass	300 cd/m ²		
Lifetime	≥ 50,000 hours		
Bezel Branding	Hall Technologies		
Splash Screen Branding	Hall Technologies		
Bezel Color	Black		
Side/Trim Color	Black		
Rear Panel	Top angled panel with no vents to prevent dust – black in color		
OSD	Settings: Brightness, Contrast, ECO, DCA, Signal Source, Audio Mute, Audio Volume, OSD Language, OSD Position, OSD Timer, OSD Transparency, Color Temp, Aspect OSD Language: English, French, Italian, German, Spanish, Japanese, Traditional Chinese, Simplified Chinese, Russian, Korean		
Wall Mount	Metal - Black		
Mounting Options	VESA 4-hole 400mm mounting interface on rear of the unit		
Warranty	3 years		
Audio			
Loudspeaker	2 * 2.5W / 8Ω (2.0 Stereo)		
Power			
Power Requirements	100-240V @ 50/60Hz, 3.0A		
Overall Power (Max)	240W		
Standby Power	≤1W		
I/O Port			
Video Inputs	1 x HDMI, 1 x DisplayPort		
Audio Inputs/Outputs	1 x 3.5mm Line Input 1 x 3.5mm Line Output		
Accessories			
Included Accessories	1x HDMI Cable (3'), 1 x US Power Cable, 1 x Wall Mount w/ Mounting Screws		
Declarations			
Regulatory Approvals & Declarations	U.S. FCC, RoHS, CE		
General			
Display Dimensions (W x H x D)	39.3" x 23.1" x 2.7" (999.4mm x 587.4mm x 68mm)	49.8" x 29.3" x 3.3" (1264.5mm x 743.5mm x 85mm)	
VESA Standard (H x V)	4-M6 400mm x 400mm		
Weight	50.5 lbs. (22.9kg)	70.5 lbs. (32kg)	
Operating Temp	32° F to 104° F (0° C to 40° C)		
Storage Temp	-4° F to 140° F (-20° C to 60° C)		

HT-HV43 DIMENSIONS



HT-HV55 DIMENSIONS





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1234 Lakeshore Drive, Suite #150, Coppell, TX 75019
halltechav.com / support@halltechav.com
(714)641-6607