

Samsung VHB-E Indoor

Brand : Samsung

Product code: LH55VHBEBGBXZA

Product name : VHB-E



- An extreme narrow 1.74mm bezel-to-bezel design creates seamless visual experience
  - 700 nit brightness and non-glare panel provide high visibility 24/7
  - Wide viewing angles enable clear image presentation for more viewers in large spaces
  - Picture enhancement technology delivers optimized visuals
- 55" 1920x1080 24/7, 16:9, 700nit, HDMI /DVI-D, Display PortLandscape / Portrait, 24/7, 1212.2 x 683 x 70.4mm

Samsung VHB-E. Pixel pitch: 0.63 x 0.63 mm, Display brightness: 700 cd/m², Display diagonal: 139.7 cm (55"). Placement supported: Indoor, Orientation: Landscape/Portrait, Bezel width (side): 1.74 mm. Power consumption (typical): 186 W, Power consumption (max): 250 W, Power consumption (standby): 0.5 W. Certification: 60950-1, EMC. Width: 1212.2 mm, Depth: 70.4 mm, Height: 683 mm



Display		Ports & interfaces	
Display diagonal	139.7 cm (55")	USB port	✓
Display resolution	1920 x 1080 pixels	USB ports quantity	1
HD type	Full HD	HDCP	✓
Panel type	IPS	HDCP version	2.2
Aspect ratio	16:9	Audio input	✓
Active display area (W x H)	680.4 x 1209.6 mm	Audio output	✓
Pixel pitch *	0.63 x 0.63 mm	Power	
Display brightness *	700 cd/m²	Power consumption (typical) *	186 W
Contrast ratio (typical)	1000:1	Power consumption (max)	250 W
Haze rate	28%	Power consumption (standby)	0.5 W
Colour gamut	72%	AC input voltage	100 - 240 V
Operating hours (hours/days)	24/7	AC input frequency	50 - 60 Hz
Design		Operational conditions	
Placement supported *	Indoor	Operating temperature (T-T)	0 - 40 °C
Orientation *	Landscape/Portrait	Operating relative humidity (H-H)	10 - 80%
Bezel width (side)	1.74 mm	Sustainability	
Bezel width (top)	1.3 mm	Certification	60950-1, EMC
Bezel width (bottom)	0.44 mm	Weight & dimensions	
VESA mounting	✓	Width	1212.2 mm
Panel mounting interface	600 x 400 mm	Depth	70.4 mm
Ports & interfaces		Height	683 mm
HDMI ports quantity	2	Weight	19.5 kg
HDMI input ports quantity	2	Packaging data	
DVI-D ports quantity	1	Cables included	AC, DisplayPort, RS-232
DisplayPorts quantity	1	Remote control included	✓
DisplayPorts in	1	Package width	1398 mm
DisplayPorts out	1	Package depth	257 mm
Ethernet LAN (RJ-45) ports	1	Package height	844 mm
RS-232C	✓	Package weight	28.6 kg

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 29-APR-2024. Prints or copies of Information are only valid on the printed Publication date