H SERIES

AVOCOR H SERIES DATASHEET

65" | 75" | 86"

OVERVIEW

The Avocor H Series has a premium feel that will enhance any meeting room, and the technology needed to accommodate high collaboration in hybrid workspaces.
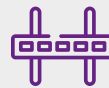
Ensure every in-person and remote interaction provides a natural and intuitive meeting experience with the Avocor H Series, the perfect solution for organizations that demand both a luxury aesthetic and a high performing functional workspace.

In the hybrid work era, the H Series excels in corporate settings with its sleek design and advanced touch technology, enhancing collaboration among remote and in-office teams. Its easy installation and FUSE-powered remote management streamline IT operations, while diverse connectivity options ensure seamless device integration. The addition of Montage and Rise Vision transforms idle screens into dynamic communication hubs, keeping all team members engaged and informed, thus embodying a versatile solution for modern corporate challenges.

SOLUTION
Highlights

Ultra-thin bezel with edge-to-edge glass for a sleek design and 40 points of touch with PCAP technology.

Flexible mounting options and diverse connectivity including a 100W Type C port, for a smooth integration with any technological ecosystem.

Designed to meet the demand of modern workspaces, with quick and easy installation and plug-in-and-play setup.

Monitor and manage your displays from anywhere with FUSE, offering cloud-based efficiency for AV/IT teams.

DisplayNote   Montage

RISE VISION

Featuring Montage for seamless wireless sharing and Rise Vision for dynamic digital signage, transforms idle displays into hubs of interactive team collaboration

avocor

DISPLAY	AVH-6520	AVH-7520	AVH-8620
Size	65	75	86
Backlight	Direct-lit LED		
Aspect Ratio	16:9		
Resolution	3840 x 2160 @ 60Hz		
Response Time	6.5/6.5/8 ms		
Brightness	400 (cd/m2) w/bonded glass		
Contrast Ratio	5000:1		
Viewing Angle	178° / 178°		
Supported Colors	10 Bit 1.07 Billion Color		
Display Orientation	Landscape		
TOUCH SYSTEM			
Interface	2 x USB-B 2.0, 1 x Type C		
Touch	Up to 40 points Touch + 1 stylus		
Glass	Zero parallax, 2mm optically bonded, anti-glare, anti-fingerprint		
Supported Operating Systems	Windows 8+, Mac OSX**, Linux**		
CONNECTIVITY			
Front Inputs/Guest Inputs	None		
Top Inputs	1 x USB-A 3.0 hub		
Bottom Inputs	None		
Side IO	1 x Type-C (100W PD w/o OPS), 4 x HDMI 2.0, 3 x USB-B 2.0, 1 x DisplayPort 1.4, 2 x USB-A 3.0 hub, 1 x USB-A service port, HDMI 2.0 out		
Audio	1 x 3.5mm audio out, 1 x optical (SPDIF)		
Control	1 x RS-232, 2 x LAN Ethernet (RJ-45)		
Ops Slot	Yes		
WiFi	Yes		
AUDIO			
Built-in Speakers	2 x 16W - spatial-stereo downward facing		
Microphone Array	None		
Camera	None		
DISPLAY & REMOTE FUNCTIONS			
Auto-Source-Detection	Yes		
Source Preview	UiQ		
Image Settings	UiQ, FUSE		
PHYSICAL SPECIFICATIONS			
Product Dimensions (L x W x H)	1493 x 80 x 877mm 58.78" x 3.15" x 35.53"	1714 x 80 x 1002mm 67.48" x 3.15" x 39.45"	1962 x 80 x 1141mm 77.24" x 3.15" x 44.92"
Bezel Dimensions	3mm all sides		
Shipping Dimensions (L x W x H)	1612×220×1034mm 63.46" x 8.66" x 40.71"	1863×225×1130mm 73.35" x 8.86" x 44.49"	2110×225×1270mm 83.07" x 8.86" x 50"
Weight	Net: 37 kgs | 81.6 lbs Gross: 49 kgs | 108 lbs	Net: 48 kgs | 105.8 lbs Gross: 69 kgs | 152 lbs	Net: 61 kgs | 134.5 lbs Gross: 81kgs | 178.6 lbs
Wall Mount (VESA)	400 x 400 mm included	600 x 400 mm included	
IPC Mount	100 x 100 mm + 80 x 80mm		
Handles	2		
SENSORS			
Type	Presence, ambient light		
Presence Sensor	Yes, max 4 range		
POWER			
Max Power Consumption	227W	257W	390W
ENVIRONMENTAL			
Operating Temperature	0°C ~ 40°C		
Storage Temperature	-20°C ~ 60°C		
Humidity	20% ~ 85%		
WHAT COMES IN THE BOX			
	1 x Remote control & batteries, 2 x soft-tip passive styluses, Wall Mount, AC power cords (1 x UK, 1 x EU, 1 x US, 1 x AUS),1 x USB-B 3.0 cable (3m|118.1 in), 1 x Type-C cable (1.8m | 70.9 in), 1 x HDMI cable (3m|118.1 in), 1 x quick start guide		
WARRANTY	Terms and conditions vary via region, please click here		

BUY IT WITH

Upgrade your solution with:

www.avocor.com

3 year warranty

Avocor OPS
Seamless interoperability with Avocor displays.

Austere Clean & Protect

Details are subject to change without notice. All other logos and trademarks acknowledged. E&OE.
**Please note up to 40 point touch in PC mode with Windows 8/10. Mac OSX and Linux only supports single touch.
Version date: 01/17/2024