



# AVOCOR H SERIES DATASHEET

65" | 75" | 86"



## OVERVIEW

The H Series redefines workspace integration, merging elegant product design with top-tier functionality.

Perfectly suited for various collaborative settings, the H Series offers an immersive touch experience, user-friendly interface, and versatile integration options.

Designed for dynamic interactivity, the H Series enhances both the aesthetic and functional aspects of professional environments, making it an ideal choice for businesses seeking to elevate their collaborative capabilities.

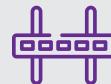
The H Series integrates seamlessly into a wide range of technology ecosystems, offering fast, hassle-free installation and broad compatibility with leading video conferencing systems. With versatile connectivity options, including 100W USB-C for true single-cable BYOD, the H Series keeps setups clean and efficient.

For streamlined operation, it can also run in a monitor-only mode, delivering crisp 4K visuals and responsive touch control directly to the paired video meeting bar.

## 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

\* Lucidspark



Transform idle displays into hubs of interactive team collaboration with included wireless sharing software from DisplayNote, walk-up whiteboard features from Lucidspark, and intuitive digital signage CMS from Rise Vision.

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# SPECIFICATIONS

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 / 8ms	
Brightness		400 (cd/m <sup>2</sup> ) 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, HDCP 2.3, 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		Pluggable Module: WiFi 6 802.11ac/b/g/n/a/ax	
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 x 220 x 1034mm 63.46 x 8.66 x 40.71"	1863 x 225 x 1130mm 73.35 x 8.86 x 44.49"	2110 x 225 x 1270mm 83.07 x 8.86 x 50"
Weight	Net: 37kg   81.6lbs Gross: 49kg   108lbs	Net: 48kg   105.8lbs Gross: 69kg   152lbs	Net: 61kg   134.5lbs Gross: 81kg   178.6lbs
Wall Mount (VESA)	600 x 400mm included	800 x 400mm included	800 x 600mm included
IPC Mount		100 x 100mm + 80 x 80mm	
Handles		2	
SENSORS			
Type		Presence, ambient light	
Presence Sensor		24 Ghz Radar Presence Detector	
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"), 1 x Type-C cable (1.8m   70.9"), 1 x HDMI cable (3m   118.1"), 1 x quick start guide. WiFi module included	
WARRANTY			
		Terms and conditions vary via region, please <a href="#">click here</a>	

## BUY IT WITH

Upgrade your solution with:

[www.avocor.com](http://www.avocor.com)



DisplayNote Launcher\*\*



Avocor OPS  
Seamless interoperability  
with Avocor displays.



Avocor Mobile  
Stand



Avocor Active  
Pen



Austere Clean &  
Protect

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\*Please note up to 40 point touch in PC mode with Windows 8/10. Linux only supports single touch.

\*\*DisplayNote Launcher requires a Windows OPS PC or attached Windows PC. Contact Avocor Support for details.

Version date: 12/11/2025

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