



# 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.

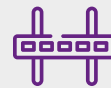
In the hybrid work era, the H Series excels in corporate settings with its sleek design and advanced touch technology, enhancing collaboration among remote and in-office teams. Its easy installation and FUSE-powered remote management streamline IT operations, while diverse connectivity options ensure 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**



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

# SPECIFICATIONS

| 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                  |     |     |

|                             |  |
|-----------------------------|--|
| 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**   |
| 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, 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)   |
| WiFi                        | Yes  |
| 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<br>58.78" x 3.15" x 35.53"      | 1714 x 80 x 1002mm<br>67.48" x 3.15" x 39.45"      | 1962 x 80 x 1141mm<br>77.24" x 3.15" x 44.92"       |
| Bezel Dimensions                | 3mm all sides                                     |  |   |
| Shipping Dimensions (L x W x H) | 1612x220x1034mm<br>63.46" x 8.66" x 40.71"        | 1863x225x1130mm<br>73.35" x 8.86" x 44.49"         | 2110x225x1270mm<br>83.07" x 8.86" x 50"             |
| Weight                          | Net: 37 kgs   81.6 lbs<br>Gross: 49 kgs   108 lbs | Net: 48 kgs   105.8 lbs<br>Gross: 69 kgs   152 lbs | Net: 61 kgs   134.5 lbs<br>Gross: 81kgs   178.6 lbs |
| Wall Mount (VESA)               | 600 x 400mm included                              | 800 x 400mm included                               | 800 x 600mm included                                |
| IPC Mount                       | 100 x 100 mm + 80 x 80mm                          |  |   |
| Handles                         | 2   |  |   |

|                 |                         |
|-----------------|-------------------------|
| Type            | Presence, ambient light |
| Presence Sensor | Yes, max 4 range        |

|                       |      |      |      |
|-----------------------|------|------|------|
| Max Power Consumption | 227W | 257W | 390W |
|-----------------------|------|------|------|

## ENVIRONMENTAL

|                       |              |
|-----------------------|--------------|
| Operating Temperature | 0°C ~ 40°C   |
| Storage Temperature   | -20°C ~ 60°C |
| Humidity              | 20% ~ 85%    |

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, WiFi module included

Terms and conditions vary via region, please [click here](#)

## BUY IT WITH

Upgrade your solution with:

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



3 year warranty



**Avocor OPS**  
Seamless interoperability  
with Avocor displays.



**Austere Clean & Protect**

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\*\*Please note up to 40 point touch in PC mode with Windows 8/10. Mac OSX and Linux only supports single touch. Version date: 02.05.2024

**avocor**