

21:9

L  
S E R I E S

# AVOCOR L SERIES DATASHEET

105" | interactive touch display and non-touch display options



## OVERVIEW

Introducing Avocor's L series of collaboration displays in a unique aspect ratio of 21:9. Available in two options: an interactive touch display and a non-touch display, ensuring a solution for every business need.

The L series has been designed to increase the workable area within a display without altering the ideal height of the 16:9 displays. This expansive new width will help users better engage and showcase several application windows at once, enabling them to present and interact with more content simultaneously.

The non-touch display option features a beautiful industrial design perfect for enhanced Microsoft Teams Rooms (MTR), with the touch display option boasting a sleek brushed aluminium design targeting large rooms used for interactive meetings and training.

IDEAL FOR:



Board rooms |  
Conference rooms



Microsoft Teams  
Rooms



Training rooms

## SOLUTION

### Highlights



Unique 21:9 aspect ratio for increased usable area, all on a 105" display.



Stunning 5K resolution for crisp image detail and annotation accuracy.



Bezel-less edge-to-edge glass with a sleek design, with the interactive variation supporting 40 points of touch with PCAP technology.



Built-in sensors to capture room data, providing analytics for future decisions.



Avocor UiQ - smart touch enabled dynamic user interface.

| DISPLAY                               | AVL-1050-D   | AVL-1050-T  |
|---------------------------------------|--|---|
| Diagonal size (inch)                  | 105  |   |
| Backlight                             | Direct-lit LED   |   |
| Aspect ratio                          | 21:9   |   |
| Resolution                            | 5120 x 2160 @ 60Hz   |   |
| Response time                         | 6.5 ms (Typ)   |   |
| Brightness                            | 400 (cd/m2)  |   |
| Contrast ratio                        | 4000:1   |   |
| Viewing angle                         | 178° / 178°  |   |
| Display orientation                   | Landscape  |   |
| <b>TOUCH SYSTEM</b>                   |  |   |
| Interface                             | 3 x USB-B  |   |
| Touch                                 | -  | Up to 40 points Avocor Intelligent Touch                                      |
| Glass                                 | Anti-glare, anti-fingerprint   | Optically bonded, anti-glare, anti-fingerprint                                |
| <b>CONNECTIVITY</b>                   |  |   |
| Side inputs                           | 1 x Type-C (100W PD), 4 x HDMI (1 x 2.1, 3 x 2.0), 3 x USB-B 2.0 touch, 1 x DisplayPort 1.4, 2 x USB-A 3.0 hub, 1 x USB-A service port, HDMI out |   |
| Top inputs                            | 2 x USB-A 3.0 hub  |   |
| Bottom inputs                         | 2 x USB-A 2.0 hub  |   |
| Audio                                 | 1 x 3.5mm audio out, 1 x optical (SPDIF)   |   |
| Control                               | 1 x IR input, 1 x RS-232, 2 x LAN Ethernet (RJ-45)   |   |
| OPS slot                              | Yes  |   |
| <b>AUDIO</b>                          |  |   |
| Built-in speakers                     | 2 x 16W + 15W sub  |   |
| WiFi                                  | Yes  |   |
| <b>DISPLAY &amp; REMOTE FUNCTIONS</b> |  |   |
| Auto-source-detection                 | Yes  |   |
| Source preview                        | UiQ  |   |
| Image settings                        | UiQ  |   |
| <b>PHYSICAL SPECIFICATIONS</b>        |  |   |
| Product dimensions                    | 2510.6 x 96.3 x 1123.3 mm   98.84 x 3.79 x 44.22 in  |   |
| Shipping dimensions                   | 2703 x 425 x 1255 mm   106.42 x 16.73 x 49.41 in   |   |
| Weight                                | Net: 99kg   218.26lbs / Gross: TBD   |   |
| Wall mount (VESA)                     | 1000 x 400 mm  |   |
| IPC mount                             | 100 x 100 mm   3.94 x 3.94 in  |   |
| Handles                               | Yes  |   |
| <b>SENSORS</b>                        |  |   |
| Type                                  | Presence, ambient light, color temperature, temperature, humidity, CO2/VOCS  |   |
| <b>POWER</b>                          |  |   |
| Power supply                          | TBD  |   |
| AC power out                          | TBD  |   |
| Max power consumption                 | TBD  |   |
| Standby                               | <+0.5W   |   |
| <b>ENVIRONMENTAL</b>                  |  |   |
| Operating temperature                 | 0°C ~ 40°C   |   |
| Storage temperature                   | -20°C ~ 60°C   |   |
| Humidity                              | 10% - 90%  |   |
| <b>WHAT COMES IN THE BOX</b>          |  |   |
|                                       | AC power cords, HDMI cable, remote control   | Fine-tip stylus, AC power cords, HDMI cable, USB-A to B cable, remote control |
| <b>WARRANTY</b>                       |  |   |
|                                       | 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)



Extended warranty



Avocor OPS  
Seamless interoperability  
with Avocor displays.



Austere Clean &  
Protect



Additional remote



Additional stylus