

SERIES

# 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), 2 x USB-B 2.0 touch, 1 x DisplayPort 1.4, 1 x USB-B 2.0 touch, 2 x USB-A 3.0 hub, 1 x USB-A service port, HDMI out	
Top inputs	1 x USB-A hub	
Bottom inputs	1 x USB-A 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	2512 x 90 x 1125 mm   98.90 x 3.54 x 44.29 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)	800 x 600 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

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



Extended warranty



Avocor OPS  
Seamless interoperability  
with Avocor displays.



Austere Clean &  
Protect



Additional remote



Additional stylus