L SERIES

AVOCOR L SERIES DATASHEET

105" | Ultra-wide 21:9 interactive touch and non-touch display options

21:9

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 traditional 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 (eMTR), 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.

Ultra-thin bezel with edge-to-edge glass for a sleek design, with the interactive variation supporting 40 points of touch with PCAP technology.

Integrated occupancy sensor for real-time room information.

Avocor UiQ - smart touch enabled dynamic user interface.

FUSE - our free-of-charge cloud-based display & software management platform for AV/IT Managers.

Montage - wireless screen sharing from any device and instant white-boarding capabilities.

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SPECIFICATIONS

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	

TOUCH SYSTEM		
Interface	3 x USB-B	
Touch	-	Up to 40 points Avocor Intelligent Touch
Glass	Anti-glare, anti-fingerprint	Optically bonded, anti-glare, anti-fingerprint

CONNECTIVITY		
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, 1 x DisplayPort 1.4, 2 x USB-A 3.0 hub, 1 x USB-A service port, HDMI 2.0 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 RS-232, 2 x LAN Ethernet (RJ-45)	
OPS slot	Yes	
WiFi	Yes	

AUDIO		
Built-in speakers	2 x 16W + 15W sub	

DISPLAY & REMOTE FUNCTIONS		
Auto-source-detection	Yes	
Source preview	UiQ	
Image settings	UiQ	

PHYSICAL SPECIFICATIONS		
Product dimensions (L x W x H)	2510.6 x 96.3 x 1123.3 mm | 98.84 x 3.79 x 44.22 in	
Bezel dimensions	3/3/3/23 mm	
Shipping dimensions (L x W x H)	2703 x 425 x 1255 mm | 106.42 x 16.73 x 49.41 in	
Weight	Net: 99kg | 218.26lbs / Gross: 138kg | 304.24lbs	
Wall mount (VESA)	1000 x 400 mm	
Handles	Yes	

SENSORS		
Type	Presence, ambient light	

POWER		
Power supply	AC100-240V (worldwide), 50/60Hz	
AC power out	C14 to region-specific	
Max power consumption	600W without OPS in use | 665W with OPS in use	
Standby	0.5W	

ENVIRONMENTAL		
Operating temperature	0°C ~ 40°C	
Storage temperature	-20°C ~ 60°C	
Humidity	10% - 90%	

WHAT COMES IN THE BOX	
	VESA wall mount, AC power cords, HDMI cable, Type C cable, remote control. WiFi module included.

WARRANTY	
	Terms and conditions vary via region, please click here

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