L SERIES

AVOCOR L SERIES DATASHEET

105" | **Ultrawide** interactive touch display 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 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 are, 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 - cloud-based display & software management platform for IT Managers.

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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

	AVL-1050-D	AVL-1050-T
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 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
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	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: 138kg | 304.24lbs
Wall mount (VESA)	1000 x 400 mm
IPC mount	100 x 100 mm | 3.94 x 3.94 in
Handles	Yes

SENSORS

Type	Presence, ambient light, color temperature, temperature, humidity, CO2/VOCS

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

AVL-1050-D	AVL-1050-T
AC power cords, HDMI cable, remote control	Fine-tip stylus, AC power cords, HDMI cable, USB-A to B cable, remote control

WARRANTY

Terms and conditions vary via region, please click here

BUY IT WITH

Upgrade your solution with:

www.avocor.com

Extended warranty | **Avocor OPS** Seamless interoperability with Avocor displays. | **Austere Clean & Protect** | **Additional remote** | **Additional stylus**

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