Collaboration display

avocor

Certified for Microsoft Teams

The world's first Windows collaboration display certified for Microsoft Teams

avocor

Today's successful business all strive for 'we-centric' work, where team members work together to create and solve challenges. Technology has a huge role in bringing teams together to be more productive and collaborative. Specifically, interactive displays play a vital part in supporting teamwork, either together collaboratively at the display or bringing people together from remote locations, enabling effective collaboration and allowing teams to get more done.

Windows collaboration display by Avocor represent the next generation of interactive displays created specifically for teamwork and solve some of the common problems faced by users while seamlessly delivering the power of Office 365 and Microsoft Teams at room-scale.

The Windows collaboration display by Avocor is the first display to be certified for Microsoft Teams, enabling teams to increase productivity and achieve more together. Ideal for focus rooms, the WCD by Avocor makes it simple for team members to connect, whether in the same room or across the globe, allowing people to work together seamlessly to get more done. Groups can also easily access shared workspace while chat functionality enables users to engage using an all-in-one interactive videoconferencing display that includes Teams certified integrated camera, stereo speakers, and far-field microphones. Productivity using the Windows collaboration displays by Avocor is elevated to new heights when files, conversations, tools and contact originating from a team member's desktop are easily synced and shared via the Avocor display through Microsoft Teams, allowing truly frictionless work experience.

Another unique feature of the WCD by Avocor is the innovative Type-C single-cable solution that immediately connects a Windows 10 device to the display. This allows for immediate control of the camera and mic for video and audio, as well as providing hard-wire Ethernet connection and power to the laptop. With the average meeting taking around 10 minutes to get started, this pioneering cable solution allows for seamless setup for meetings and bringing teams together more efficiently, while smart switching between inputs makes multiple-user collaboration quick and straightforward.

The Windows collaboration display by Avocor is jointly developed with Microsoft and is designed with group teamwork in mind. Featuring pixel-precise smooth touch, native 4K resolution display and camera and easy access to the full suite of Microsoft 365 collaboration tools backed by the intelligent cloud, the WCD by Avocor becomes a room-scale extension of your laptop, making it intuitive and easy to share any type of data or file with everyone in the room as well as everyone on the call.

Certified for **Microsoft Teams**

Microsoft Azure Certified

In addition to being teamwork devices, the Windows collaboration display from Avocor is Microsoft Azure-certified, featuring built-in sensors that connect to Azure IoT Digital Twins, so facility managers can utilize the environmental data they collect to make real-time adjustments and future room and investment planning.

The Windows collaboration display by Avocor features in-built sensors that connect to the Microsoft Azure IoT Digital Twins platform, measuring environmental data such as room temperature and ambient light, enabling real-time adjustments and future room planning.

The single Type-C cable solution delivers a frustration-free user experience to get meetings started quickly and simply. Smart switching ensures that there is no more struggling to find input sources. The cable provides hardwire ethernet connection and powers the connected device at the same time. When the device leaves the room, so does the on-screen content.

THIS IS MICROSOFT TEAMS WHITEBOARD!

The all-in-one solution includes an integrated, Full HD conference-grade camera, stereo speakers and an active, far-field mic array to create the ideal video collaboration environment for the huddle space.

Enjoy 4K screen resolution with optically bonded glass and the latest InGlass touch technology that together deliver an exceptionally smooth, highly responsive touch experience that is pixel perfect.

4K ULTRAHD

Front of display control buttons allow for instant control to the display and includes a dedicated Windows key to access documents stored on the connected device quickly and easily.

Certified for Microsoft Teams

Avocor Aquarius WorkSpace Intelligence is a turnkey, subscription-based service that provides real-time analysis of your meeting spaces. Avocor Aquarius WorkSpace Intelligence provides real-time analysis of your meeting spaces by pulling data from Avocor's innovative W series collaboration displays with onboard Digital Twins sensors and your existing Office 365 meeting data to deliver insights through easy-to-use dashboards. By combining collaboration display sensor data with Office 365 meeting information, Avocor Aquarius offers a simple way to gain valuable analysis about meeting room utilization, is fast and easy to deploy; and provides the flexible management you need to make important decisions about your office facilities and increase your room and UC hardware ROI.

$ **COST-EFFECTIVE MEETING-ROOM DATA:**
Discover a new and cost-effective way to gather meeting-room data and utilization to manage your spaces better and improve ROI.

🔒   **SIMPLE, SECURE DEPLOYMENT:**
Deploy it quickly and easily—and get the same security you expect from Office 365 and Azure.

⚙   **FLEXIBLE, EASY MANAGEMENT:**
Flexibly manage and rethink meeting-space configurations anytime.

WINDOWS COLLABORATION DISPLAY BY AVOCOR SPECIFICATION

DISPLAY

Diagonal size (inch)	65"
Backlight	Direct LED
Aspect ratio	16:9
Resolution	4K 3840 x 2160 @ 60Hz
Response time	8 ms
Brightness	370 (cd/m2)
Viewing Angle	178/178
Supported Colors	30-bit deep color
Display orientation	Landscape

TOUCH SYSTEM

Interface	1 x USB Type C, 3 x USB-B 3.0
Touch	Up to 20-point InGlass™ Intelligent Touch	Support up to 4 x fine-tip stylus with eraser	Simultaneous pen and touch*
Glass	2mm optically bonded, anti-glare, anti-fingerprint glass
Supported Operating System	Windows 7/8/10	Mac OSX	Linux

AUDIO

Built-in Speakers	2 x 30W stereo full range
Microphone array	4 x beam-forming, linear array, far-field, SSP, AEC, ANS, DRC, EQ

CAMERA

Integrated conference camera	Integrated conference camera 6 element aspherical glass lens, Full HD Sony CMOS, AE, AWB, AF, AGC, WDR, super-wide 120° FoV

CONNECTIVITY

Standard I/O	1 x Type-C (DisplayPort Alt mode, 4K@60Hz, USB HID, Power Delivery, Ethernet), 1 x DisplayPort 1.2, 2 x HDMI 2.0, 3 x USB-B 3.0 Touch, 1 x USB-A 3.0, 1 x USB-A Service Port, 1 x LAN In Ethernet (RJ-45), 1 x LAN Out Ethernet (RJ-45)
Audio	1 x 3.5mm audio out, 1 x Optical (SPDIF)
Control	1 x RS-232, 1 x IR input

PHYSICAL SPECIFICATIONS

Product dimensions	1586(W) x 1039.1(H) x 111.5(D) mm	62.5(W) x 40.9(H) x 4.4(D) in
Shipping dimensions	1695(W) x 1237(H) x 520(D) mm	66.81(W) x 48.70(H) x 20.47(D) in
Weight	Net: 49kg / 108.02lbs	Gross: 69.5kg / 153.22 lbs
VESA wall mounting points IPC mount	600 mm x 400 mm	23.62 in x 15.75 in 75 x 75 mm	2.95 x 2.95 in plate)
Handles	2

AZURE DIGITAL TWINS DATA

Ambient room temperature	Min -5 ~ Max 45°C	Min 23 ~ Max 113°F
Room brightness	0 ~ 3000 Lux
Proximity	3.5M Max

WCD FUNCTIONS

Auto-power detection	Yes, based on Proximity Sensor
Auto-source detection	Yes + Smart Switching
IOT data reporting	Yes + adjustable data telemetry interval

POWER

Power supply	AC 100-240V (Worldwide), 50/60Hz
Maximum power consumption	<220W
Standby	≦0.5W

ENVIRONMENTAL

Operating temperature Storage temperature Humidity	0°C ~ 40°C -20°C ~ 60°C 30% ~ 85%

WHAT COMES IN THE BOX

1 x remote control & batteries, 2 x 2mm pen with eraser tip, Power cables (1 x US, 1 x UK, 1 x EU, 1 x Australia/NZ), 1 x USB-B 3.0 cable, 1 x HDMI cable, 1 x Type-C cable, 5 x cable clips, 1 x VESA 75 x 75 / 100 x 100 adapter plate, 1 x quick start guide

WARRANTY

Terms and conditions vary via region, please visit www.avocor.com/faq/avocor-global-warranty

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