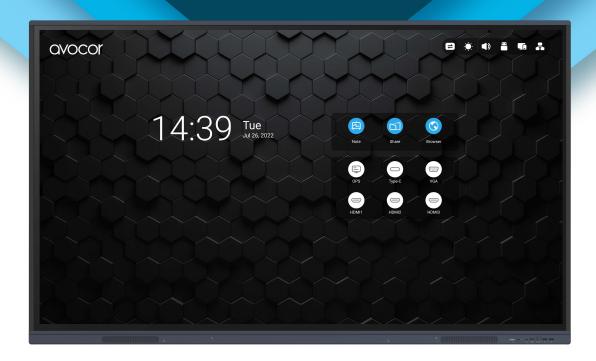# AVOCOR AVS-7500 DATASHEET

The Avocor AVS-7500 is built on Android 11 which has improved security, enabling privacy and protection of user data from malicious apps giving educators peace of mind that student data is secure. The display has an intuitive user interface with single touch access to key applications including Note, Share, and Browse out-of-the-box and allows for remote control free usage.

Featuring Android 11 which is safer, better and faster than ever. Android 11 has improved privacy and the protection of user data from malicious apps and games.

Intuitive user interface with single touch access to key applications including Note, Share, and Browse out-of-the-box and allows for remote control free usage.

Extremely accurate, low latency writing experience and object recognition allows users to easily switch between pen, finger, and palm creating a fluid collaborative environment in real-time.

Zero parallax glass surface with anti-glare and anti-fingerprint coating for a crisp image with smooth, pixel-perfect inking.

The display showcases 4K video @60Hz and offers a range of connectivity options including front facing Type-C, HDMI, USB touch connection and USB hub connections for easy access to USB drive data.

High-quality, front-facing Audio is included, ensuring that the display provides 2x16w audio delivering a crystal-clear audio experience.

avocor .com

MODEL	AVS-7500
Diagonal Size (Inch)	75
Backlight	Direct-lit LED
Aspect Ratio	16:9
Resolution	3840 x 2160 @ 60Hz
Response Time	8 ms
Brightness	350 (cd/m2)
Contrast Ratio	1200:1
Viewing Angle	178° / 178
Supported Colours	1.07B(10bit)
Display Orientation	Landscape
TOUCH SYSTEM	
Interface	1x Type-C, 2x USB-B
Touch	Up to 40 Points of Touch - Supports dual fine tip stylus*
Glass	Anti-Glare, Anti-Fingerprint Glass
Supported Operating System	Windows10** | Android | Linux*** | Mac OS X*** | Chrome***
OPERATING SYSTEM	
System Version	Android 11
CPU	A55×4
GPU	Mali G52MP2
RAM	4 GB
ROM	32 GB
Applications	Note, Browser, Share, Bytello Class, Clean up, Cloud Drive, Finder, Palette, Visualiser, WPS Office
CONNECTIVITY	
Front Inputs	1x Type-C 3.1, 1x HDMI 2.0, 1x USB-B Touch, 2x USB-A 3.0 Hub
Side Inputs	2x HDMi 2.0, 1x USB-B Touch, 1x VGA, 2x USB-A 3.0, 1x HDMI Out (4K@60Hz), 1x USB-A 2.0 Service Port
Audio	1x 3.5mm Audio In, 1x 3.5mm Audio Out, 1x Optical (SPDIF)
Control	1x RS232, 1x LAN Ethernet (RJ-45) in, 1x LAN Ethernet (RJ-45) Out
OPS Slot	Yes, 3840 x 2160 @ 60Hz
AUDIO	
Built-in Speakers	2 x 16W - Forward Facing
DISPLAY & REMOTE FUNCTIONS	
Auto-source detection	Yes
Blank	Yes
Freeze	Yes
PHYSICAL SPECIFICATIONS	
Product Dimensions	1709 × 1020 × 88mm | 67.28 x 40.16 x 3.46 in
Shipping Dimensions	1863 x 1140 x 270 | 73.35 x 44.88 x 8.86 in
Weight	Net: 47.3 kg / 104.3 lbs | Gross: 60.55 kg / 133.5 lbs
Wall Mount (VESA)	800 x 400 mm | 31.50 x 15.75 in
Handles	2
POWER	
Power Supply	AC100 - 240V (Worldwide), 50/60Hz
Maximum Power Consumption	<360W
Standby	≤ 0.5 W
ENVIRONMENTAL	
Operating Temperature	0 °C ~ 40 °C
Storage Temperature	-20 °C ~ 60 °C
Humidity	10%~90%RH
WHAT COMES IN THE BOX	
Quick Start Guide	Yes
Remote control & batteries	Yes
Touch stylus	2x 3mm passive fine tip touch stylus
Wifi module	Yes
USB-A-B cable	1x 3m
HDMI cable	1x 3m
AC power cord	1x UK, 1x EU
WARRANTY	
Warranty	Varies by region, contact Avocor for more details