



S E R I E S

AVOCOR E SERIES 55" DATASHEET

AVE-5530



The E series 55" display utilizes the very latest optimized touch and superior glass technology providing a smooth and extremely accurate, low latency writing experience as well as object recognition. The ability to easily switch between using a pen, finger, and palm create for a fluid collaborative environment for users in real-time and introduces Avocor's UiQ touch enabled interface.



Avocor UiQ is Avocor's new Smart touch enabled dynamic user interface, with source preview, touch menu that allows for remote control free usage.



Over-the-air (OTA) firmware update capability enables firmware updates to be more efficiently deployed rather than manually upgrading each device individually.

55"

Avocor's first ever **55" display** is the perfect size for focus rooms and executive home offices bringing collaboration to smaller spaces.



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



Enhanced **HDMI out supporting 4k video @60Hz** and offering a range of connectivity options. The 55" display offers a **Type-C connectivity** option and also includes front facing guest HDMI, USB touch connections and a USB hub connection for easy access to USB drive data.



A **high-quality, front-facing soundbar** module is included, ensuring that the display provides 30w conference room audio delivering a crystal-clear audio experience.

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DISPLAY

Model	AVE-5530
Diagonal size (inch)	55
Backlight	Direct-lit LED
Aspect ratio	16:9
Resolution	3840 x 2160 @ 60Hz
Response time	8ms
Brightness	370 (cd/m2)
Contrast ratio	4000:1
Viewing angle	178°/178
Supported colors	30 bit deep color
Display orientation	Landscape

TOUCH SYSTEM

Interface	1 x Type-C, 2 x USB-B 3.0
Touch	Up to 20 point Avocor Intelligent Touch - supports 1 x fine tip stylus
Glass	2mm optically bonded, anti-glare, anti-fingerprint
Supported operating system	Windows 8 / 10, Mac OSX*, Linux*

CONNECTIVITY

Guest inputs	1 x HDMI 2.0, 1 x USB-B touch 3.0, 1 x USB-A 3.0 Hub, 1 x Type-C
Side inputs	2 x HDMI 2.0, 1 x DisplayPort 1.2, 1 x USB-B 3.0 touch, 1 x USB-A 3.0, 1 x USB service port, 1 x HDMI out (4K@60Hz)
Audio	1 x 3.5mm audio out, 1 x optical (SPDIF)
Control	1 x RS-232, 1 x LAN Ethernet (RJ-45) in, 1 x LAN Ethernet (RJ-45) out
OPS Slot	Yes - 3840 x 2160 @ 60Hz

AUDIO & MICROPHONE

Built-in speakers	2 x 15W - forward facing
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DISPLAY & REMOTE FUNCTIONS

Auto-source- detection	Yes
Source preview	Yes
Blank	Yes
Freeze	Yes

PHYSICAL SPECIFICATIONS

Product dimensions	1286 x 802 x 78.4 mm 50.63 x 31.57 x 3.09 in
Shipping dimensions	1415 x 932 x 270 mm 55.71 x 36.69 x 10.63 in
Weight	Net: 32.5 kgs 71.65 lbs / Gross: 44.5 kgs 98.11 lbs
Wall mount (VESA)	400 x 400 mm 15.75 x 15.75 in
Handles	2

POWER

Power supply	AC100 - 240V (worldwide), 50/60Hz
Maximum power consumption	<220W
Standby	≤0.5W
AC output	N/A

ENVIRONMENTAL

Operating temperature	0° ~ 40°C
Storage temperature	-20° ~ 60°C
Humidity	20% ~ 80%

WHAT COMES IN THE BOX

1 x remote control & batteries, 2 x 3mm passive fine tip stylus, Power cords (1 x UK, 1 x EU, 1 x US, 1 x AUS), 1 x USB-A cable (3m | 118.1 in), 1 x HDMI cable (3m | 118.1 in), 1 x Type-C cable (1.5m | 59 in), 1 x USB-A-B adapter, 1 x VESA adapter plate (100 x 100), 1 x quick start guide

WARRANTY

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