E SERIES

AVOCOR E SERIES 55" DISPLAY
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.

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

Diagonal size	55"
Backlight	Direct LED
Aspect Ratio	16:9
Resolution	4K@60Hz, 3840 x 2160
Response time	8ms
Brightness (average)	370 (cd/m2)
Contrast ratio(average)	4000:1
Viewing angle°	178° / 178
Supported colors	30-bit deep color
Display orientation	Landscape

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, HDMI Out (4K@60Hz), 2 x LAN Ethernet (RJ-45) in/out
Audio	1 x 3.5mm audio out, 1 x optical (SPDIF)
Control	1 x RS-232, 1 x LAN ethernet (RJ-45) in
OPS slot	Yes, 3840 x 2160 @60Hz

DISPLAY & REMOTE CONTROL FUNCTIONS

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

TOUCH SYSTEM

Touch	Up to 20 point Avocor Intelligent Touch, supports 1 x fine tip stylus
Glass	2mm optically bonded, anti-glare, anti-fingerprint
Supporting operating system	Windows 8/10, Mac OS, Linux

AUDIO

Built-in speakers	2 x 15W forward facing

PHYSICAL SPECIFICATIONS

Product dimensions (W x D x H)	1286 x 78.4 x 802 mm | 50.6 x 3.1 x 31.6 in
Shipping dimensions (W x D x H)	1415 x 270 x 932 mm | 55.7 x 10.6 x 36.7 in
Weight	Net: 32.5 kg | 71.65 lbs / Gross: 44.5 kg | 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	≦0.5 W

ENVIRONMENTAL

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

WHAT'S IN THE BOX

1 x Remote control & batteries, 2 x 3mm fine-tip passive touch pen, AC power cords (1 x UK, 1 x EU, 1 x US, 1 x AUS), 1 x USB-B 3.0 cable (3m \| 118.1 inches), 1 x HDMI cable (3m \| 118.1 inches), 1 x Quick Start Guide, 1 x Type-C cable (1.5m \| 59 inches), 1 x VESA adapter plate

WARRANTY

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

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