



AVOCOR E30 SERIES DATASHEET

55", 65", 75", 86"



The E series displays utilize the very latest optimized touch technology 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.



Superior glass technology provides a smooth and extremely accurate, low latency writing experience. 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.



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



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



AVOCOR E30 SERIES DATASHEET

DISPLAY				
Model	AVE-5530	AVE-6530-A	AVE-7530-A	AVE-8630-A
Diagonal size (inch)	55	65	75	86
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	1 x USB-B 2.0, 3 x USB-A 2.0		
Touch	Up to 20 point Avocor Intelligent Touch - supports 2 x fine tip stylus	Up to 20 point Avocor Intelligent Touch - supports 1 x fine tip stylus		
Glass	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	1 x HDMI 2.0, 1 x USB-B 2.0 dedicated touch, 1 x USB-A 2.0 hub		
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 hub, 1 x USB service port, 1 x HDMI out (4K@60Hz)	2 x HDMI 2.0, 1 x DisplayPort 1.2, 3 x USB-A 2.0 dedicated touch, 1 x USB-A 2.0, 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			
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	1547 x 944 x 92 mm 60.90 x 37.16 x 3.62 in	1771 x 1071 x 112 mm 69.72 x 42.16 x 4.41 in	2018 x 1211 x 112 mm 79.45 x 47.68 x 4.41 in
Shipping dimensions	1415 x 932 x 270 mm 55.71 x 36.69 x 10.63 in	1675 x 1115 x 270mm 65.94 x 43.90 x 10.63 in	1920 x 1240 x 270 mm 75.59 x 48.82 x 10.63 in	2170 x 1380 x 270 mm 85.43 x 48.82 x 10.63 in
Weight	Net: 32.5 kgs 71.65 lbs Gross: 44.5 kgs 98.11 lbs	Net: 37 kgs 81.6 lbs Gross: 49.5 kgs 109.1 lbs	Net: 48.5 kgs 106.9 lbs Gross: 62 kgs 136.7 lbs	Net: 61.5 kgs 135.6 lbs Gross: 78 kgs 172 lbs
Wall mount (VESA)	400 x 400 mm 15.75 x 15.75 in	600 x 400 mm 23.62 x 15.75 in	800 x 400 mm 31.50 x 15.75 in	
Handles	2		4	
POWER				
Power supply	AC100-240V (worldwide), 50/60Hz			
Maximum power consumption	<220W		<300W	<320W
Standby	≤0.5W			
AC output	N/A			
ENVIRONMENTAL				
Operating temperature	0°C ~ 40°C			
Storage temperature	-20°C ~ 60°C			
Humidity	20% ~ 80%			
WHAT COMES 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-A 3.0 cable (3m 118.1 in), 1 x HDMI cable (3m 118.1 in), 1 x USB A-B adapter, 1 x VESA 100x100 adapter plate, 1 x quick start guide			
	1 x Type-C cable (1.5m 59 inches)	-		
WARRANTY				
	Terms and conditions vary via region, please visit www.avocor.com/faq/avocor-global-warranty			

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 * Please note up to 20-point touch in PC mode with Windows 8/10. Mac OSX and Linux only supports single touch.