

# AVOCOR G SERIES DATASHEET

65" & 75"

PRELIMINARY



## START YOUR MEETINGS QUICKLY AND SIMPLY



Reduce time spent setting up your meeting with **single Type-C connectivity** that connects the display to any Win10 laptop in seconds. This single cable delivers 4k video, audio and USB touch while getting Ethernet, and power instantly, and the 4K HDMI output can drive a 2nd display with ease.



Built-in Doppler proximity sensors detect movement and starts-up the display without any physical contact. The **wake-on-presence sensors** detect people in the room, triggering the display to automatically wake when the room is occupied and to go into power-saving mode if no movement is detected.

## INTUITIVE USER EXPERIENCE



The easy-to-use proprietary interface, **Avocor UiQ** guides you through your meetings. A customizable dynamic start screen, and touch menu that allows for remote-control-free use and over-the-air updates that enable firmware updates to be securely and efficiently deployed.



The bezel-free interactive display utilizes the latest generation of **Avocor Intelligent Touch which supports palm rest and up to 4 passive pens**. Offering object recognition as well as easily switching between pen, finger, and palm, the G series delivers a realistic writing experience, creating a fluid collaborative environment for all teammates.

## ENHANCED PERFORMANCE AND FEATURES



**60% brighter** than other interactive displays, the optically bonded 500nit glass with zero parallax means every annotation and note looks exactly how you expect them to and the anti-glare glass ensure the display will shine bright and clear even in bright rooms.



**Three top-edge USB ports** provide easy-to-access guest connections and makes the addition of a camera simple for a seamless video conferencing solution. Integrated high-quality speakers provide a **40w crystal-clear audio experience**, while the active microphone ensures low distortion and superior echo-cancellation.



# AVOCOR G SERIES DATASHEET

DISPLAY		
Model	AVG-6560	AVG-7560
Diagonal size (inch)	65	75
Backlight	Direct-lit LED	
Aspect ratio	16:9	
Resolution	3840 x 2160 @ 60Hz	
Response time	9.5ms	
Brightness	500 (cd/m <sup>2</sup> )	
Contrast ratio	5000:1	
Viewing angle	178°/178	
Supported colors	30 bit deep color	
Display orientation	Landscape	
TOUCH SYSTEM		
Interface	3 x USB-B 3.0	
Touch	Up to 20 point Avocor InGlass™ M5 Intelligent Touch - supports 4 x fine tip stylus - palm rest	
Glass	Zero parallax, bonded, anti-glare, anti-fingerprint	
Supported operating system	Windows 8 / 10, Mac OSX*, Linux*	
CONNECTIVITY		
Side inputs	1 x Type-C (60W PD), 2 x HDMI 2.0, 2 x USB-B 3.0 touch, 1 x DisplayPort 1.2, 1 x USB-B 3.0 touch, 5 x USB-A 3.0 hub, 1 x USB-A service port	
Audio	1 x 3.5mm audio out, 1 x optical (SPDIF)	
Control	1 x IR input, 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 20W - rear downward facing	
Microphone array	4 x far-field, beam-forming - max 5m range	
Presence sensor	Yes, max 3.5 range	
DISPLAY & REMOTE FUNCTIONS		
Auto-source- detection	Yes	
Source preview	Yes	
Image settings	5 x user / vivid / cinema / game / sports	
PHYSICAL SPECIFICATIONS		
Product dimensions	1480.4 x 883.4 x 115.7 mm 58.28 x 34.78 x 4.56 in	1700 x 1100 x 120 mm 66.93 x 43.31 x 4.72 in
Shipping dimensions	1683 x 1155 x 255 mm 66.26 x 45.47 x 10.04 in	2000 x 1180 x 284 mm 78.74 x 46.46 x 11.18 in
Weight	Net: 56 kgs   123.46 lbs Gross: 75.55 kgs   166.56 lbs	Net: 71 kgs   156.53 lbs Gross: 100 kgs   220.46 lbs
Wall mount (VESA)	400 x 400 mm   15.75 x 15.75 in	800 x 400 mm   31.50 x 15.75 in
IPC mount	100 x 100 mm   3.94 x 3.94 in	
Handles	4 x removable	
POWER		
Power supply	AC100-240V (worldwide), 50/60Hz	
AC power out	C14 to region-specific	
Max power consumption	<335W	<395W
Standby	≤0.5W	
ENVIRONMENTAL		
Operating temperature	0°C ~ 40°C	
Storage temperature	-20°C ~ 60°C	
Humidity	20% ~ 85%	
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-B 3.0 cable (3m   118.1 in), 1 x Type-C cable (1.8m   70.91 in), 1 x HDMI cable (3m   118.1 in), 1 x quick start guide	
WARRANTY		
	Terms and conditions vary via region, please visit <a href="http://www.avocor.com/faq/avocor-global-warranty">www.avocor.com/faq/avocor-global-warranty</a>	

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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.