



# AVOCOR G SERIES DATASHEET

65" | 75" | 85"



## OVERVIEW

The Avocor G series is a range of sleek, bezel-less, edge-to-edge interactive displays designed to streamline workplace collaboration. These crystal-clear 4K collaboration displays use the latest InGlass™ technology combined with bonded glass to deliver ultra-fast touch performance, supporting up to 20 individual touch points and 4 passive styluses. The G series also provides a 40W crystal-clear audio experience with built-in active microphones. The result is a pixel-perfect user experience and high performance.

Available in stunning 65", 75", and 85" sizes, the G series collaboration displays give users an intuitive and interactive experience for participants in the room and meeting equity for those who are remote.

IDEAL FOR:



Conference rooms |  
Board rooms



Executive offices



Lecture halls

## SOLUTION Highlights



Single Type-C connectivity delivering audio, video, touch, Ethernet and power.



Avocor UiQ - smart touch enabled dynamic user interface.



Zero parallax optically bonded glass surface for pixel-perfect inking.



Wake-on-presence sensors start-up the display when movement is detected.



InGlass technology supporting palm rejection and 4 passive styluses.



FUSE - cloud-based display & software management platform for IT Managers.



DISPLAY	AVG-6560	AVG-7560	AVG-8560
Diagonal size (inch)	65	75	85
Backlight	Direct-lit LED		
Aspect ratio	16:9		
Resolution	3840 x 2160 @ 60Hz		
Response time	9.5 ms		
Brightness	500 (cd/m2)		
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 styluses - palm rest and palm rejection		
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, 4 x USB-A hub 3.0, 1 x USB-A service port, HDMI Out		
Top inputs	1x USB-A hub 3.0		
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	4 x 10W - spatial-stereo rear 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	1481.4 x 884.4 x 116 mm 58.32 x 34.82 x 4.57 in	1703.5 x 1009.2 x 116.8 mm 67.07 x 39.73 x 4.6 in	1929.5 x 1138.5 x 117.2 mm 75.96 x 44.82 x 4.61 in
Shipping dimensions	1672 x 1156 x 253 mm 65.83 x 45.51 x 9.96 in	2012 x 1294 x 284 mm 79.21 x 50.94 x 11.18 in	2160 x 1440 x 286 mm 85.04 x 56.69 x 11.26 in
Weight	Net: 56 kgs   123.46 lbs Gross: 75.55 kgs   164.45 lbs	Net: 71.6 kgs   157.85 lbs Gross: 100 kgs   220.46 lbs	Net: 91.3 kgs   201.28 lbs Gross: 124 kgs   273.37 lbs
Wall mount (VESA)	400 x 400 mm   15.75 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	<480W
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 styluses, 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   70.9 in), 1 x HDMI cable (3m 118.1 in), 1 x quick start guide		
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#### WARRANTY

	Terms and conditions vary via region, please <a href="#">click here</a>		
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## BUY IT WITH

Upgrade your solution with:

[www.avocor.com](http://www.avocor.com)



Extended warranty



GroupShare  
Secure and simple one-touch access to your apps.



Avocor OPS  
Seamless interoperability with Avocor displays.



Austere Clean & Protect



Additional remote



Additional stylus