



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 - our free-of-charge cloud-based display & software management platform for AV/IT Managers.



Montage - wireless screen sharing from any device and instant whiteboarding capabilities.



| 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 | | |
|--|--|--|--|

WARRANTY

| | | | |
|--|---|--|--|
| | Terms and conditions vary via region, please click here | | |
|--|---|--|--|

BUY IT WITH

Upgrade your solution with:

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