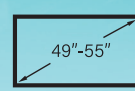


VIDEO WALL SOLUTIONS

SECURITY DISPLAY / DIGITAL SIGNAGE

GVision provides a complete video wall system that's ideal for command & control centers, offices, shopping malls, stadiums, concert halls, and public transportation.



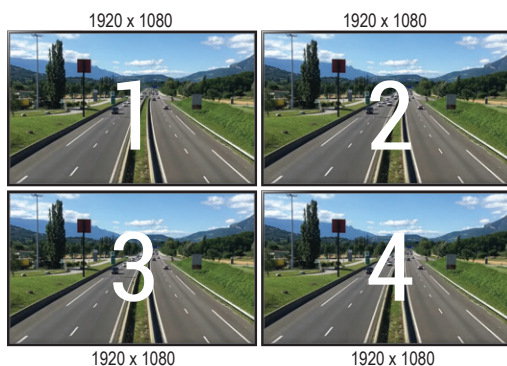
ULTRA SLIM BEZEL

GVision's video wall monitors feature the thinnest LCD bezels in the industry. This commercial grade with metal enclosure combined with our standard or custom mounting systems and our multiviewer video wall controller, GVision provides a complete video wall system that's ideal for command & control centers, traffic control center, offices, shopping malls, stadiums, concert halls, and public transportation.



DISPLAY 4K CONTENT

GVision's video wall monitors utilizing the built-in image processor, 4K content can be displayed across 4 monitors by daisy-chaining the HDMI inputs / outputs. The number of pixels distributed across the 4 HD monitors is equal to the number of pixels in 1 UHD monitor.



COLOR CALIBRATION

Factory tune to manage brightness and color uniformity conveniently with Color Calibration Suite software probe sensor hardware.



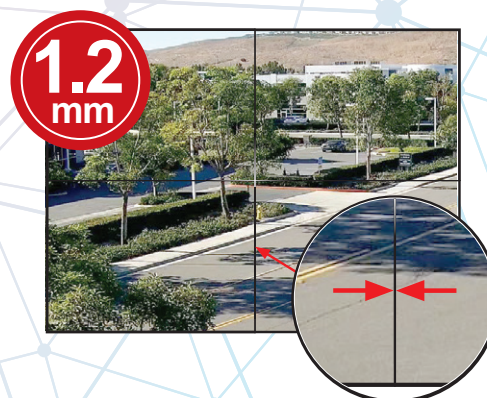
Factory tuning color calibration of white balance



After calibrate and fine tuned white balance

THIN BEZEL WIDTH

1.2mm ultra slim bezel construction makes this public transportation, display system attractive for close range viewing on indoor installations.



ULTRA SLIM BEZEL WIDTH

CONFIGURATION RANGE

GVision's LCDs are designed to create "matrix" or "banner" style video walls for applications requiring the very best visual performance and long lasting maintenance free operation. They can be arranged in configurations ranging from 2 x 1 to 10 x 10 configurations, providing eye-catching video walls as large as 39 feet high by 22 feet wide.



Shown configuration of 10x10 video wall

OVERHEATING PROTECTION

The high temperature such as internal environment, long time use, and multiple connections of various units, **Overheating Protection** prevents increase of temperature for safety. Warning message and automatic power off at certain temperature.



Auto power OFF to prevent fire when system heats up certain temperature

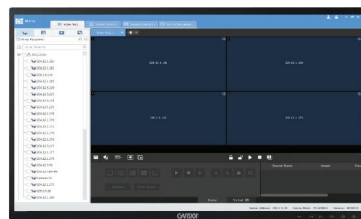
VIDEO WALL CONTROLLER

VW-CG CONTROLLER

GVision's VW-CG series is a video wall controller designed for security video wall and multi-screen display installations that require a balanced number of HD video captures and HD video outputs. The VW-CG series has unique capture and graphic cards of up to 8 HDMI ports and maximum of 10 configurable slots to provide flexible solutions for the professional av industry as well as security industry.

MAX 10
CONFIGURABLE
OF IN/OUT SLOTS

EZWall Client ▶
Software



4K 1080P
ULTRA HD FULL HD



VW-CG Series

MOUNT SOLUTIONS

VIDEO WALL CUSTOM MOUNT

Video wall mounting options include standard wall mounts, scissor mounts, swing door mounts, floor stands and pedestal mounts. In addition, GVision can provide custom mounting, designed to fit your exact specifications.



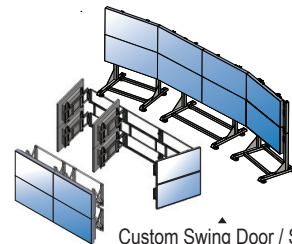
VW-WM
Tilt Wall



VW-S
Scissor Mount



VW-SD
Swing Door Mount



Custom Swing Door / Scissor
/ Free Stand Mounts are
Available

OPERATION / WARRANTY

With an all metal chassis, fan-less design, and commercial grade LCD panel, GVision's video wall monitors are designed to last for years, under rigorous conditions.





FEATURES

- **3.5mm / 1.8mm** Ultra Slim Bezel
- **Built-In** Video Processor
- Input Interface: **HDMI / DisplayPort (DP) / RS232C / USB Type-C**
- Display **4K UHD** Contents Over **2 x 2 Video Walls**
- Configure Up To **10 x 10 Screens**
- Design for **24 x 7 x 365 Operation**
- **3-Year** Warranty

SPECIFICATIONS



DISPLAY	VW49CD-OD-40003	VW55CD-OD-40003	VW55CD-OD-40001	VW55CD-OM-40003
Screen Size	49"	55"	55"	55"
Bezel Width	3.5mm (2.3mm L/T, 1.2mm R/B)	3.5mm (2.3mm L/T, 1.2mm R/B)	1.8mm	3.5mm (2.3mm L/T, 1.2mm R/B)
Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Backlight	LED	LED	LED	LED
Aspect Ratio	16 : 10	16 : 9	16 : 9	16 : 9
Viewing Angle	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Contrast Ratio	1300:1	1400:1	1400:1	1400:1
Brightness	450cd/m²	500cd/m²	500cd/m²	500cd/m²
INTERFACE				
HDMI	1 In / 1 Out	1 In / 1 Out	1 In / 1 Out	2 In
Display Port In / Out	1	1	1	1
RS-232C In / Out	1 / 1	1 / 1	1 / 1	1 / 2
USB	1	1	1	1
FEATURES				
Max. Daisy Chain	10 x 10	10 x 10	10 x 10	N/A
Built-In Processor	Yes	Yes	Yes	N/A
Auto Pixel Shift	Yes	Yes	Yes	Yes
White Balance	Yes	Yes	Yes	Yes
Cooling	Passive	Passive	Passive	N/A
Temperature Sensor	Yes	Yes	Yes	N/A
POWER				
Consumption	< 220W	< 280W	< 280W	< 200W
Input Voltage	AC 100V ~ 240V, 50/60Hz			
TEMPERATURE				
Operating	32° F ~ 122° F (0° C ~ 50° C)			
DIMENSIONS (WxHxD)				
Inches (in)	42.4 x 23.9 x 4.1	47.8 x 26.9 x 4.1	47.7 x 26.9 x 4.0	47.77 x 26.93 x 4.42
Millimeter (mm)	1077.6 x 607.8 x 104	1213.5 x 684.3 x 103.2	1211.9 x 682.7 x 100.9	1213.4 x 684.2 x 112.38
WEIGHT				
Net Weight	68.3 lbs (31 kg)	77.2 lbs (35 kg)	77.2 lbs (35 kg)	55.11 Lbs (25.0 Kg)
VESA™				
Mount Holes (mm)	600 x 400	600 x 400	600 x 400	400 x 400 / 600 x 400
MOUNT OPTION				
Custom Mount	VW-S (Scissor), VW-SD (Swing Door), VW-WM (Wall Mount)			