

VIDEO WALL SOLUTIONS



DIGITAL SIGNAGE / SECURITY DISPLAY

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

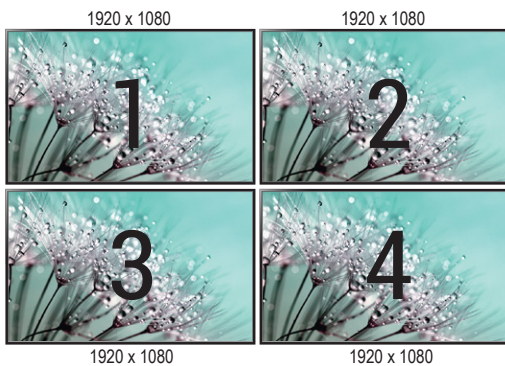
GVision's video wall monitors feature the thinnest LCD bezels in the industry, which bezel size is from 0.8mm up to 3.5mm. This commercial grade with metal enclosure combined with our standard or custom mounting systems and our multiviewer video wall controller, GVision provides a complete video wall system that's ideal for command & control centers, traffic control center, offices, shopping malls, stadiums, concert halls, and public transportation.



4K LED 49"-55"

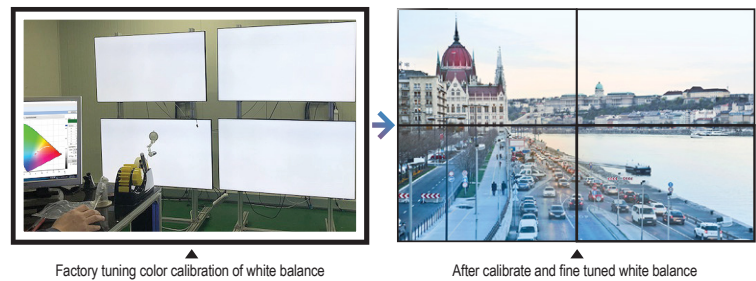
DISPLAY 4K CONTENT

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.



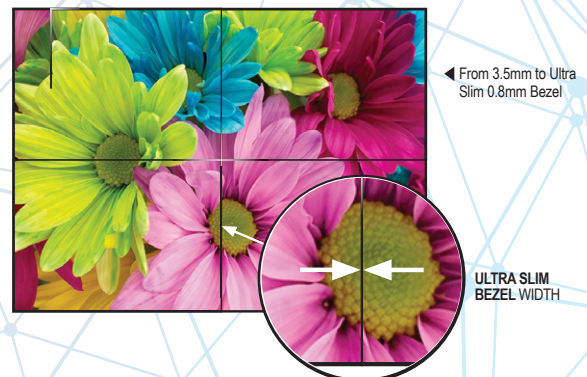
COLOR CALIBRATION

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



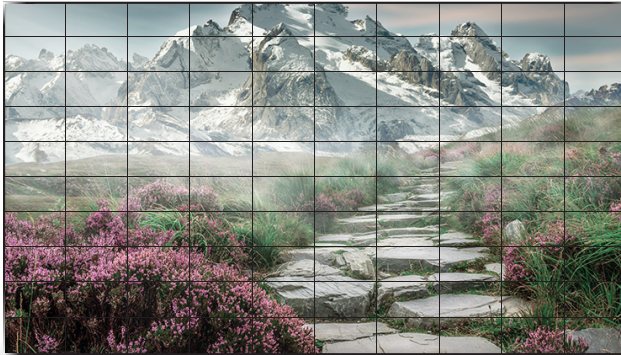
THIN BEZEL WIDTH

3.5mm super slim and 0.8mm ultra slim bezel construction makes this public transportation display system attractive for close range viewing on indoor installations.



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

ANTI FIRE SYSTEM

The causes of heat and high temperature such as internal environment, long time use, and multiple connections of various units, Anti Fire system prevents increase of temperature for user's safety. Warning message and automatic power off at certain temperature.



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

MULTIVIEWER SOLUTIONS

VIDEO WALL CONTROLLER

For multi-image or large scale high resolution video walls, GVision offers advanced PC based video wall controllers from DATAPATH™, Seneca™. Multiple video inputs can easily be displayed on the video wall simultaneously. Each input is sized and placed anywhere on the video wall. The video control software is Windows™ based and is perfect for command digital signage applications.



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.



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 / 0.88mm Ultra Slim Bezel
- Built-In Video Processor for Daisy Chain
- 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-OD-40008
Screen Size	49"	55"	55"	55"
Bezel Width	3.5mm	3.5mm	1.8mm	0.8mm
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/m ²	500cd/m ²	500cd/m ²	500cd/m ²
INTERFACE				
HDMI In / Out	1 / 1	1 / 1	1 / 1	1 / 1
Display Port In / Out	1	1	1	1
RS-232C In / Out	1 / 1	1 / 1	1 / 1	1 / 1
USB Type-C	1	1	1	1
FEATURES				
Max. Daisy Chain	10 x 10	10 x 10	10 x 10	10 x 10
Built-In Processor	Yes	Yes	Yes	Yes
Auto Pixel Shift	Yes	Yes	Yes	Yes
White Balance	Yes	Yes	Yes	Yes
Cooling	Passive	Passive	Passive	Passive
Temperature Sensor	Yes	Yes	Yes	Yes
POWER				
Consumption	< 220W	< 280W	< 280W	< 280W
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	47.7 x 26.9 x 4.0
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	1211.9 x 682.7 x 100.9
WEIGHT				
Net Weight	68.3 lbs (31 kg)	77.2 lbs (35 kg)	77.2 lbs (35 kg)	77.2 lbs (35 kg)
VESA™				
Mount Holes (mm)	600 x 400	600 x 400	600 x 400	600 x 400
MOUNT OPTION				
Custom Mount	VW-S (Scissor), VW-SD (Swing Door), VW-FS (Floor Stand), VW-C (Custom Design)			