

VW55CD Series

55" / TAA Complaint Ultra Narrow Bezel Monitors

55"

Model Name:

- VW55CD-OD-40001
- VW55CD-OD-40003
- VW55CD-OD-40008



// DESCRIPTIONS

GVision's 55" 1080p Full HD video wall monitors boast industry-leading ultra-thin bezels at 0.44mm, 0.9mm, and 1.2mm, designed for continuous 24/7/365 operation. Paired with our standard or custom mounting systems and PC-based video controllers supporting up to 8 HDMI inputs per slot with a maximum of 10 configurable slots, GVision delivers a comprehensive video wall solution. This system is perfect for command and control centers, offices, shopping malls, stadiums, concert halls, and public transportation hubs.

Our unique large video wall display delivers crisp 1080p image quality, ensuring unparalleled clarity and TAA compliance where required.

// KEY FEATURES

- 55-Inch Screen Size / 1920 x 1080 FHD Resolution
- 0.44mm, 0.9mm, 1.2mm Ultra Thin Bezel Width
- Interface: HDMI In&Out/ DVI/ DP/ RS232C In&Out
- Built-In Video Processor for Daisy Chain
- Display 4K Content Over 2 x 2 Video Wall
- Configurable Up To 10 x 10 Screens
- Scissor, Swing Door, Floor Stand, Custom Design Mount
- 24/7 365 Operation Commercial Grade Monitor
- TAA Compliant / 3-Year Warranty



// SPECIFICATIONS

	VW55CD-OD-40008	VW55CD-OD-40001	VW55CD-OD-40003
DISPLAY			
Size	55 In	55 In	55 In
Resolution	1920 x 1080	1920 x 1080	1920 x 1080
Bezel to Bezel Width	0.44mm (L/R/T/B)	0.9mm (L/R/T/B)	3.5mm (2.25mm L/T, 1.25mm R/B)
Aspect Ratio	16 : 9	16 : 9	16 : 9
Viewing Angle	178° / 178°	178° / 178°	178° / 178°
Backlight Unit	LED	LED	LED
Brightness	500cd/m²	500cd/m²	500cd/m²
Contrast Ratio	1400 : 1	1400 : 1	1400 : 1
Color Depth	1,06B	1,06B	1,06B
LCD Technology	Commercial Grade IPS	Commercial Grade IPS	Commercial Grade IPS
INTERFACE			
Ports	HDMI In x1 Out x1, Display Port (DP) x1, RS232C In x1 Out x1		
FEATURES			
Max. Daisy Chain	10 x 10	10 x 10	10 x 10
Built-In Processor	Yes	Yes	Yes
Auto Pixel Shift	Yes	Yes	Yes
White Balance	Yes	Yes	Yes
Cooling	Passive	Passive	Passive
Temperature Sensor	Yes	Yes	Yes
CABINET			
Color/Material	Black/Metal	Black/Metal	Black/Metal
POWER			
Consumption	< 280W / BTU: 996	< 280W / BTU: 996	< 280W / BTU: 996
Electrical Ratings	AC 100V ~ 240V, 50/60Hz		
TEMPERATURE			
Operating / Storage	32° F ~ 122° F (0° C ~ 50° C) / -4° F ~ 140° F (-20° C ~ 60° C)		
DIMENSIONS (WxHxD)			
Inch / Millimeter	47.7 x 26.8 x 3.9 / 1211.58 x 680.72 x 99.09	47.8 x 26.9 x 4.0 / 1214.12 x 683.26 x 101.6	
WEIGHT			
Net Weight	77.2 lbs (35kg)	77.2 lbs (35kg)	77.2 lbs (35kg)
VESA™			
Mount Size (mm)	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)		

// OPTIONS

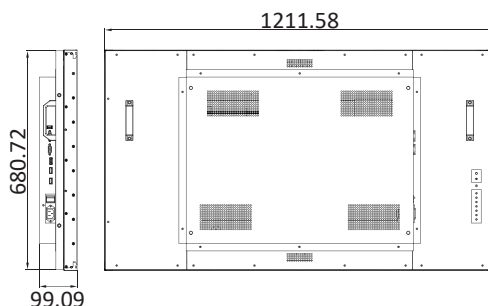
Multi-image or large scale high resolution video wall controller



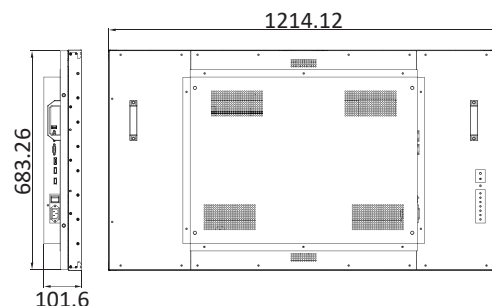
// DIMENSIONS

Unit: mm

VW55CD-OD-40008



VW55CD-OD-40001/VW55CD-OD-40003



Note: Panel and specifications subject to change without notice.