

<u>Self-Monitoring Video Wall</u>



EN55HLU

Panel Attributes

Screen Size (Diag.)	55″
Panel Technology	Commercial-grade IPS / Direct-LED backlight
Resolution	1920 x 1080
Pixel Pitch (mm)	0.630 (H) x 0.630 (V)
Surface Treatment	Hard Coating (3H), Anti-glare treatment of front polarizer
Brightness (Typ.)	700nit
Contrast Ratio (Typ.)	1,400:1 / 500,000:1 (DCR)
Displayable Colors	10bit(D), 1.07 Billion colors
Viewing Angle	178° (min) / 178° (min)
Response Time (Typ. GTG)	12ms
Aspect Ratio	16:9
Tiled Bezel Width	3.5 mm (combined)
Refresh rate	60Hz

Dimensions, Power & Other

Dimension (W x H x D), Weight (typ.)	Net 47.77" x 26.94" x 4.32", 64lbs
	Gross 53.5" x 33" x 12" , 80lbs
VESA Pattern (mm)	600 x 400
Electrical Ratings	AC 100 - 240V (50/60Hz)
Power Consumption (Typ.)	230W / 2.8A
BTU rating (Typ.)	784
Mullion Compensation	SICP software or Remote control
Operating Temperature	32°F - 104°F
Operating Humidity Range	10~80%
Possible Display Type	Landscape and Portrait-Compatible
Industrial Reliability	60,000+ Hours
Warranty	Three Years – Cover 3 / Quick 3

Connectivity

DVI (HDCP-compliant)	2 x Input, 2 x Output
VGA	1 x Input, 1 x Output
RS232C	1 x Input, 1 x Output
LAN	1 x Input (ACR Only)
ACR (Auto Condition Report) Indicator	Yes
ACR Network & Monitoring Program	Included
ACR Hub	Included

- ✓ <u>ACR (Auto-Condition Reporting)</u> Monitoring System
- ✓ Quick Preset Function
- ✓ Built-in Video Wall Processor (up to 10x10 natural mode)
- ✓ Includes <u>Video Wall Control Software</u> (SICP)

Uniform Bezel → ↓ ← 3.5mm combined

Auto-Aligning H- Mount

GPO Display's new & improved H-Mount video wall mounting system ensures quick, easy installation with



Virtually automatic alignment. H-Mounts also prevent shifts in alignment over time- an issue commonly associated with front-accessible mounting solutions.

Auto-Condition Reporting (ACR)

ACR provides real-time readouts showing power supply & LED backlight operation, internal temperature and input activity. This greatly reduces diagnostic turnaround time, improves convice

around time, improves service planning & maintenance, and ensures minimal downtime for your video wall.



ACR Hub



- LED status indicators
- ON/OFF Scheduler
- * IR remote extender

Includes necessary cables for daisy-chain of both control and video signals 24/7/365-Rated

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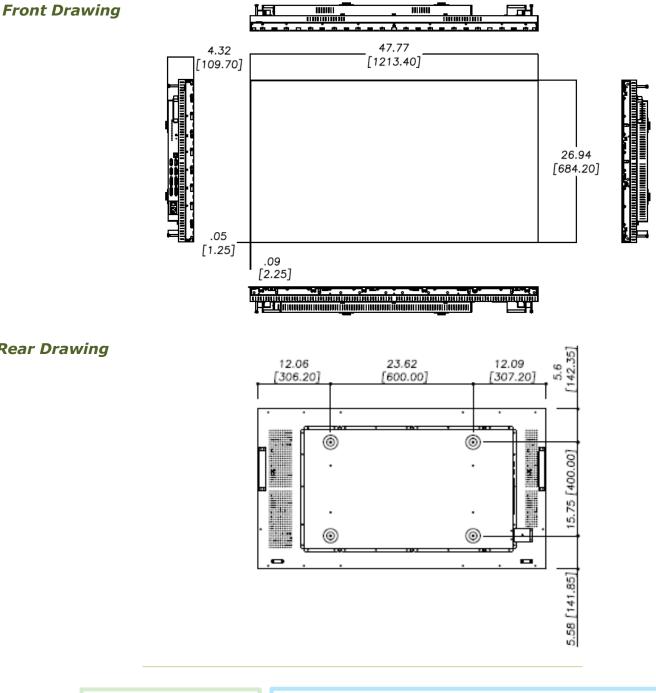
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* GPO Display may change specifications and designs without notice

Mechanical Drawing



Our self-monitoring model video wall is designed for the most demanding, mission-critical applications. These displays include our Auto-Condition Reporting (ACR) monitoring system which provides immediate video wall diagnostics; allowing you to maintain maximum up time for your video wall and improve service planning. With the most comprehensive diagnostic tool for displays in the industry, you can rest assured knowing that your video wall will perform to its potential over the years.



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Accessories with product: RS-232 cable, DVI cable, AC Power Cord, Remote Control, Batteries for remote control, User manual & Software on USB Flash Drive

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