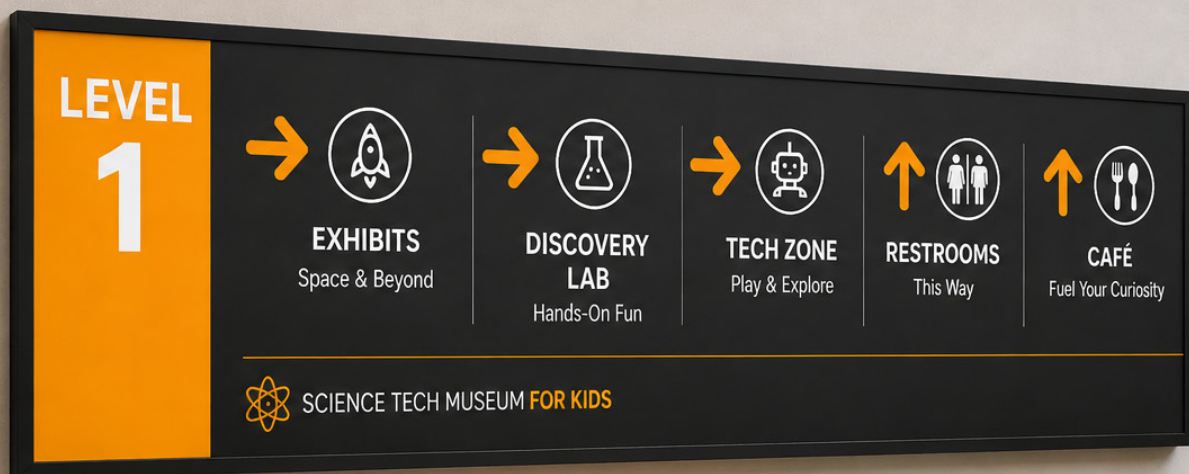




Panoramic LCD

Stretch Your Imagination

Panoramic LCDs bring detailed, eye-catching content to areas where standard 16:9 displays do not fit. This line features DisplayPort output with video cloning, reclocking the signal at each display to support extended daisy-chain installations. The vision is endless.

Its distinctive stretched format is ideal for menu boards, advertising, lobby signage, and other space-constrained applications.



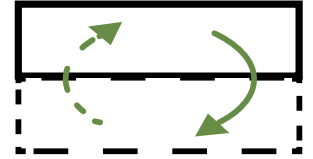
Highlights

PA50D

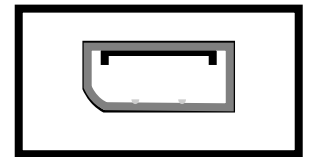
Includes wall mount and trim (Top, Left, Right, Bottom).



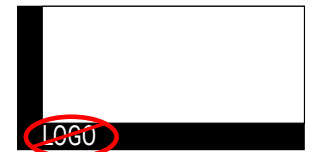
Ability to toggle the display area using a hotkey on remote.



DisplayPort output for duplicating images.



Sleek, unbranded, black powder-coated metal housing.



“Secure-Ready” = No NFC, RF, WiFi, or embedded computing.



24/7-rated.



Available with both fixed and flexible EDID.



Panel Attributes

Panel Technology	Commercial-grade stretched LED-LCD
Surface Treatment	Hard Coating (3H), anti-glare treatment (Haze 28%)
Screen Size (diag.)	50"
Native Resolution	1920 × 540
Active Area (mm)	1209.6 × 340.2
Brightness (typ.)	700nit
Contrast Ratio (typ.)	4,000:1
Displayable Colors	16.7 Million colors, 8-bit
Viewing Angle	178°/ 178°
Aspect Ratio	32:9
Refresh Rate (typ.)	60Hz

Dimensions, Power & Other

Display Dimensions (W x H x D) + Weight	48.78 × 14.61 × 2.42 (in) – 40lbs
Packed Dimensions (W x H x D) + Weight	56 × 20.5 × 12 (in) – 53lbs
Display Orientation	Landscape or Portrait
Mounting Pattern (mm)	200 × 200
Electrical Ratings	AC 100–240V (50/60Hz) Power Adapter 24V 3.33A, 4pin
Power Consumption (typ.)	55W
Standby Power Consumption	<1W
Heat Output (BTU/hr)	188
Operating Temperature	32°F–104°F
Operating Humidity Range	20~80%
Industrial Reliability	50,000+ hours
Usage Ratings (hrs/days)	24/7**
Warranty	Three year advance replacement (Cover 3/ Quick 3)

****Consult with GPO Display regarding best practices for preventing image retention and for prolonging display lifetime.**

Connectivity

HDMI	1 × Input
DisplayPort	1 × Input, 1 × Output (video daisy-chain)
RS-232	1 × Input (3-pin terminal block)

LED Status Indicators:

Green = Power On / Signal Detected

Red = Power Off

Amber = Standby / No Signal

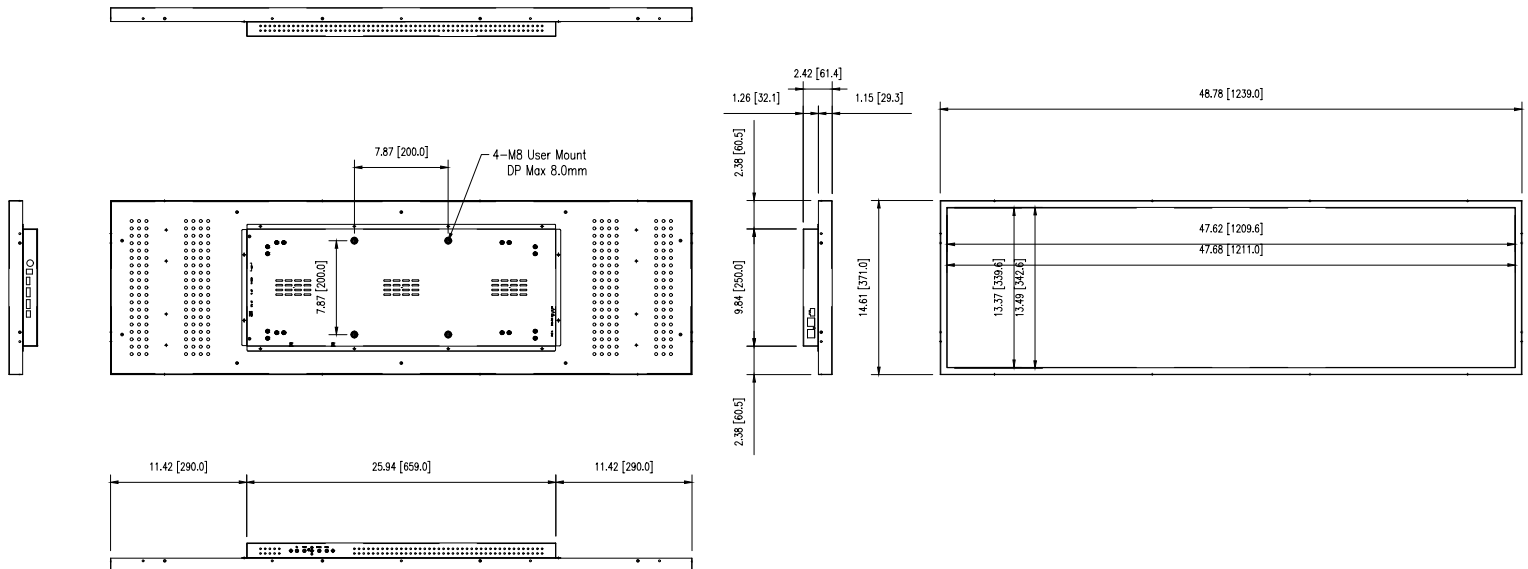
Accessories:

- (1) Wall Mount + Trim Kit
- (1) HDMI cable
- (1) Power adapter + mount bracket
- (1) Power cord
- (1) Remote controller
- (2) AAA batteries

Options:

- Custom housing
- Custom colors
- Custom logos
- Other designs
- Tempered protective glass

Display Only



Display, Wall Mount, & Trim

