

PA50D



Panoramic LCD



Stretch Your Imagination

Featuring a distinctive, “stretched” aspect ratio, these displays fit in spaces which traditional 16:9 displays will not.

Menu boards, ad space and lobby signage all benefit from the eye-catching design.



Highlights

PA50D

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



Unique stretched aspect ratio.



Sleek, unbranded, black powder-coated metal housing.



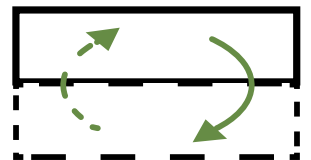
“Secure-Ready” = No NFC, RF, WiFi, or embedded computing.



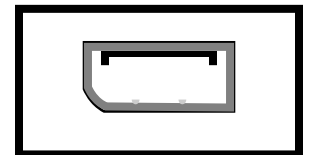
Available with both fixed and flexible EDID.



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



DisplayPort output for duplicating images.



Specifications

Panel Attributes

Panel Technology	50" Stretched LED-LCD
Surface Treatment	Hard Coating (3H), anti-glare treatment
Screen Size (diag.)	49.46"
Native Resolution	1920 x 540
Active Area (mm)	1209.6 x 339.6
Brightness (typ.)	700nit
Contrast Ratio (typ.)	4000:1
Displayable Colors	1.07B (Dithered 10bit)
Viewing Angle	178°/ 178°
Aspect Ratio	32:9

Dimensions, Power & Other

Display Dimensions (W x H x D) + Weight	48.78 x 14.61 x 2.42 (in) - 40lbs
Packed Dimensions (W x H x D) + Weight	55 x 23 x 11 (in) - 48lbs
Display Orientation	Landscape or Portrait
Mounting Pattern (mm)	200 x 200
Electrical Ratings/ Power Type	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	2
VGA	1
RS-232	1
DC Input	1
DisplayPort Output	1

Accessories:

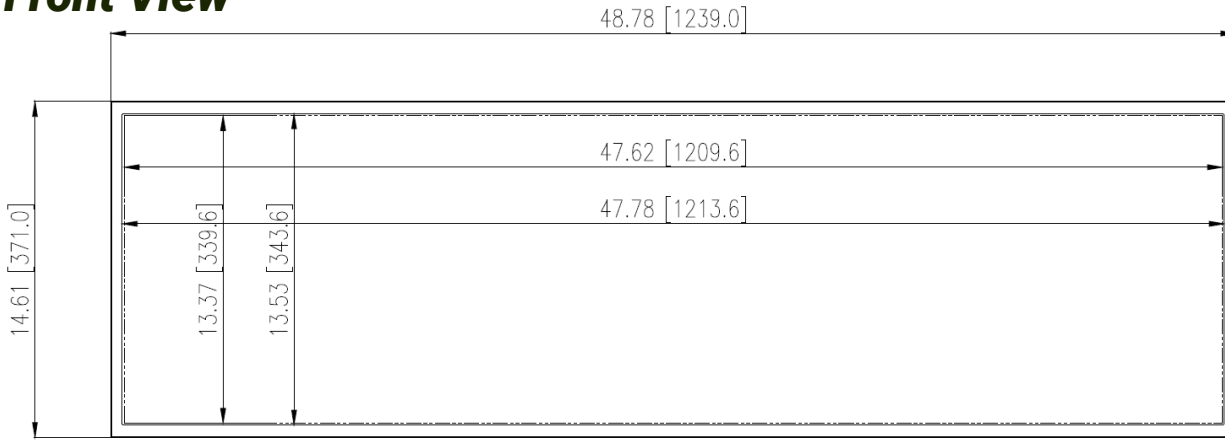
- HDMI cable x1
- RS-232 cable x1
- Remote controller x1
- AAA batteries x2
- Power adapter x1
- Power cord x1
- Power adapter “brick” mounting bracket x1

Options:

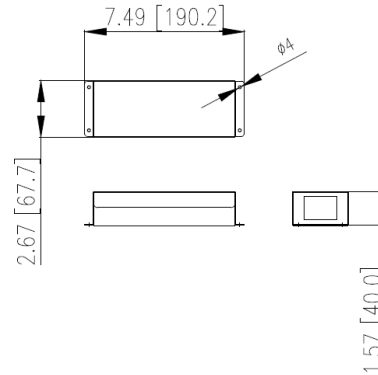
- Custom housing
- Custom colors
- Custom logos
- Other designs
- Tempered protective glass

Drawings

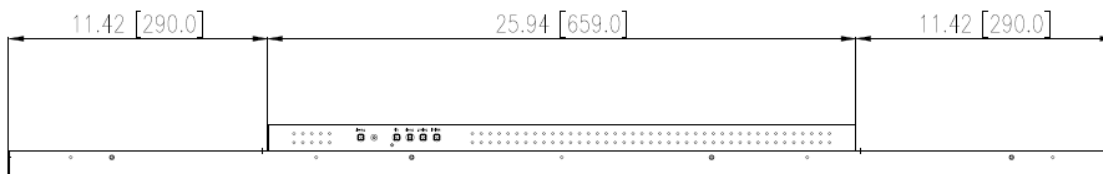
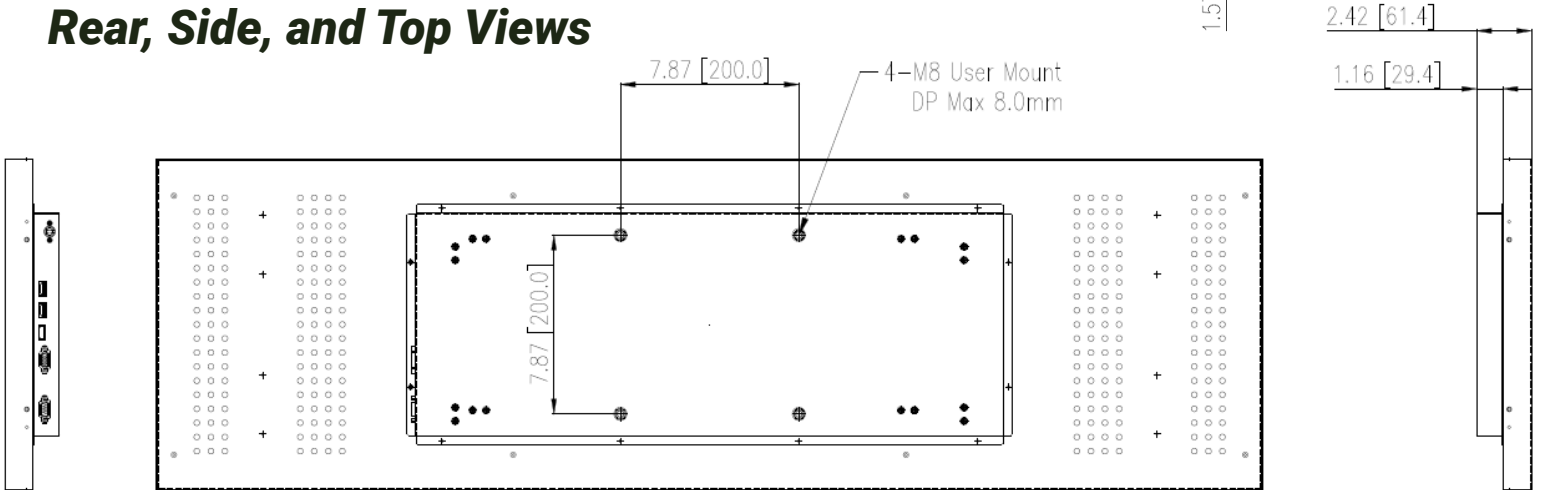
Front View



Power Adapter & Mounting Bracket



Rear, Side, and Top Views



Product specification and design are subject to change without notice.

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