POE57D

OCCUPIED

CONF. RM710

2:15PM

AVAILABLE

2:35PM
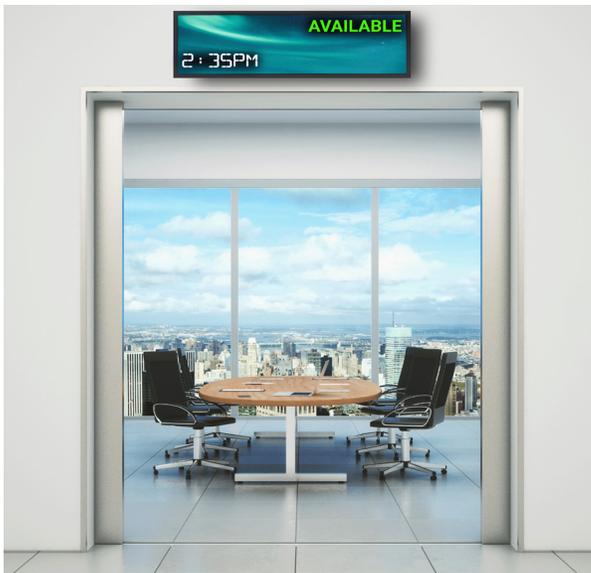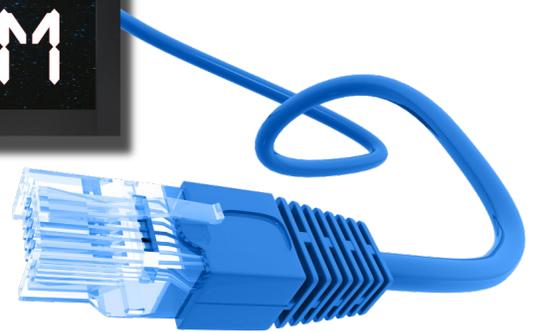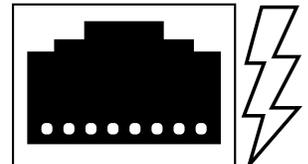
Panoramic LCD

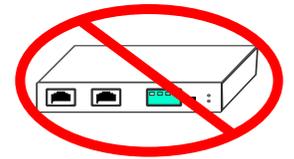## *Power Over Ethernet Display*

GPO Display's Panoramic LCDs have long brought critical, detailed information to areas where standard 16:9 screens don't fit. However, there are rarely AC outlets above or alongside doorways. Power Over Ethernet stretch displays solve this issue via structured cabling instead of costly & inconvenient new AC outlet(s).

TAA COMPLIANT

ASSEMBLED IN THE USA

Highlights

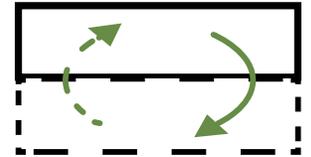No need for a separate POE splitter.

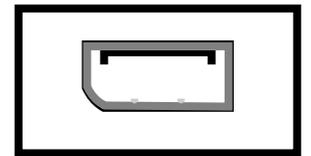Includes wall mount and trim (Top, Left, Right, Bottom).

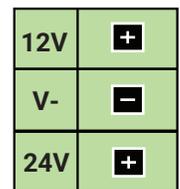Ability to toggle the display area using a hotkey on remote.
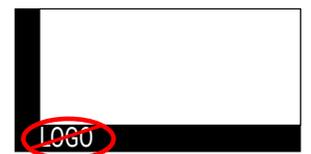
No AC outlet required.

DisplayPort output for duplicating images.

12/24VDC Outlet for third-party devices such as media players.

Sleek, unbranded, black powder-coated metal housing.

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

24/7-rated.

Specifications

Panel Attributes

Panel Technology	57" Stretched LED-LCD
Surface Treatment	Hard Coating (3H), anti-glare treatment (Haze 28%)
Screen Size (diag.)	56.6"
Native Resolution	3840 x 430
Active Area (mm)	1428.5 x 160
Brightness (typ.)	700nit
Contrast Ratio (typ.)	4000:1
Displayable Colors	1.07B
Viewing Angle	178°/ 178°
Aspect Ratio	80:9
Refresh Rate	60Hz

Dimensions, Power & Other

Display Dimensions (W x H x D) + Weight	57.25 x 7.31 x 2.41 (in) - 29lbs
Packed Dimensions (W x H x D) + Weight	64 x 13 x 9 (in) - 43lbs
Display Orientation	Landscape or Portrait
Mounting Pattern (mm)	200 x 100
Electrical Ratings	AC 100 -240V (50/60Hz)
Power Consumption (max.)	59W
Standby Power Consumption	<1W
Heat Output (BTU/hr)	178
Operating Temperature	32°F -104°F
Operating Humidity Range	20~80%
Industrial Reliability	50,000+ hours
Usage Ratings (hrs/days)	24/7**
Warranty	Two year advance replacement (Cover 2/ Quick 2)

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

HDMI	1 x Input
DisplayPort	1 x Input, 1 x Output (video daisy-chain)
RS-232	1 x Input (3-pin terminal block)
POE Input Port	1 10/100/1000 BASE-T RJ45
Data Output Port	1 10/100/1000 BASE-T RJ45
DC Out Plug Connector	1 removable 3-pin terminal block (5.08mm pitch)
Power Requirements	4-pair IEEE 802.3bt Type 4 PoE++ (90W+)
Power Output*	*w/ 802.3 bt type 4 PoE++ input:* 12V DC: 12W, 1.0A (max.) 24V DC: 12W, 0.5A (max.)
Standards Compliance	IEEE 802.3 10BASE-T Ethernet IEEE 802.3u 100BASE-TX Fast Ethernet IEEE 802.3ab 1000BASE-T Gigabit Ethernet IEEE 802.3bt 4-pair Power over Ethernet Type 4

*Notes: Power availability depends on the connected Power Source Equipment (PSE). Actual current draw of the connected device may differ from the rating printed on its AC-DC power adapter. The above figures assume power delivery to a single external device.

Display LED Status Indicators:

Green = Power On / Signal Detected

Red = Power Off

Amber = Standby / No Signal

PoE LED Status Indicators:

Blue = Active

Blinking Blue = Not Active

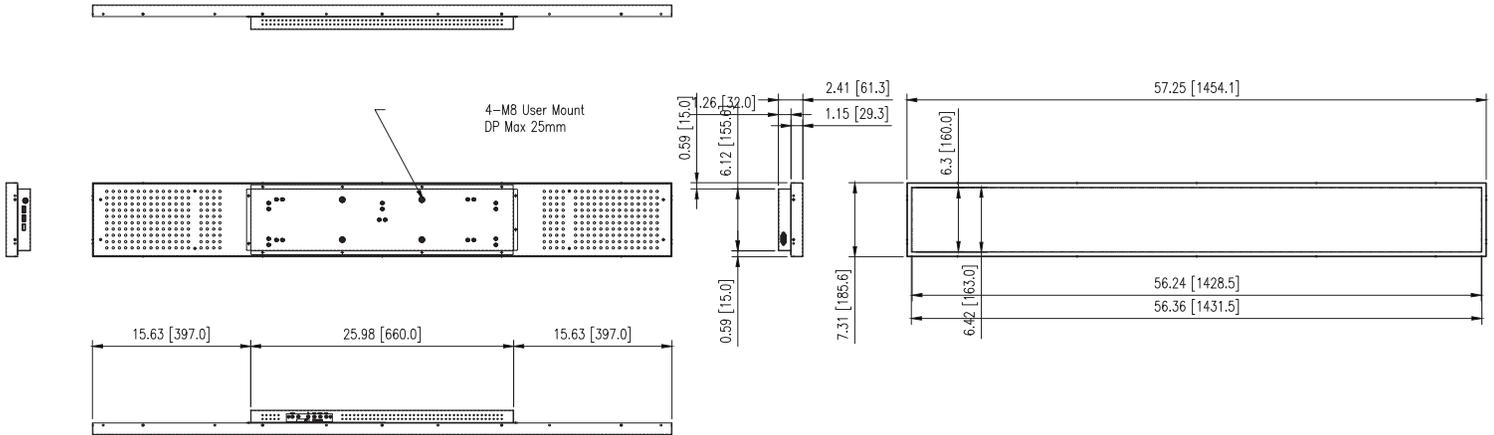### Accessories:

• (1) Wall Mount

• (1) HDMI cable

• (1) DC Power cable

• (1) Remote controller

• (2) AAA batteries

• (1) 1m Ethernet cable

Options:

• Custom housing

• Custom colors

• Custom logos

• Other designs

• Tempered protective glass

Display Only

4-M8 User Mount
DP Max 25mm

0.59 [15.0]
1.26 [32.0]
6.12 [155.6]
2.41 [61.3]
1.15 [29.3]
0.59 [15.0]
7.31 [185.6]

57.25 [1454.1]
6.3 [160.0]
6.42 [163.0]
56.24 [1428.5]
56.36 [1431.5]

15.63 [397.0]   25.98 [660.0]   15.63 [397.0]

Display, Wall Mount & Side Cover

2.95 [75.0]
7.4 [188.0]

57.34 [1456.5]
6.3 [160.0]
6.42 [163.0]
56.24 [1428.5]
56.36 [1431.5]