



Visual solutions created for *you*

# PA27D



## 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.



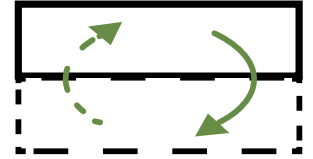
# Highlights

PA27D

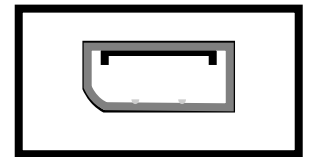
Includes wall mount and trim (Top, Left, Right, Bottom).



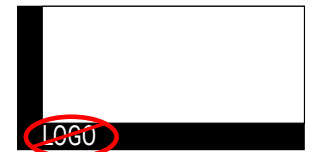
Ability to toggle the display area using a hotkey on remote.



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.

**FIXED**

**FLEXIBLE**

## ***Panel Attributes***

|                       |                                                   |
|-----------------------|---------------------------------------------------|
| Panel Technology      | Commercial-grade stretched LED-LCD                |
| Surface Treatment     | Hard Coating (3H), anti-glare treatment (Haze 2%) |
| Screen Size (diag.)   | 28"                                               |
| Native Resolution     | 1920 × 360                                        |
| Active Area (mm)      | 698.4 × 130.95                                    |
| Brightness (typ.)     | 700nit                                            |
| Contrast Ratio (typ.) | 4,000:1                                           |
| Displayable Colors    | 16.7 Million colors, 8-bit                        |
| Viewing Angle         | 178°/ 178°                                        |
| Aspect Ratio          | 16:3                                              |
| Refresh Rate (typ.)   | 60Hz                                              |

## ***Dimensions, Power & Other***

|                                         |                                                       |
|-----------------------------------------|-------------------------------------------------------|
| Display Dimensions (W x H x D) + Weight | 28.84 × 6.5 × 2.24 (in) – 10lbs                       |
| Packed Dimensions (W x H x D) + Weight  | 36 × 14 × 9 (in) – 21lbs                              |
| Display Orientation                     | Landscape or Portrait                                 |
| Mounting Pattern (mm)                   | 100 × 100                                             |
| Electrical Ratings                      | AC 100–240V (50/60Hz)<br>Power Adapter 24V 2.7A, 3pin |
| Power Consumption (typ.)                | 27W                                                   |
| Standby Power Consumption               | <1W                                                   |
| Heat Output (BTU/hr)                    | 92                                                    |
| Operating Temperature                   | 32°F–104°F                                            |
| Operating Humidity Range                | 20~80%                                                |
| Industrial Reliability                  | 60,000+ 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

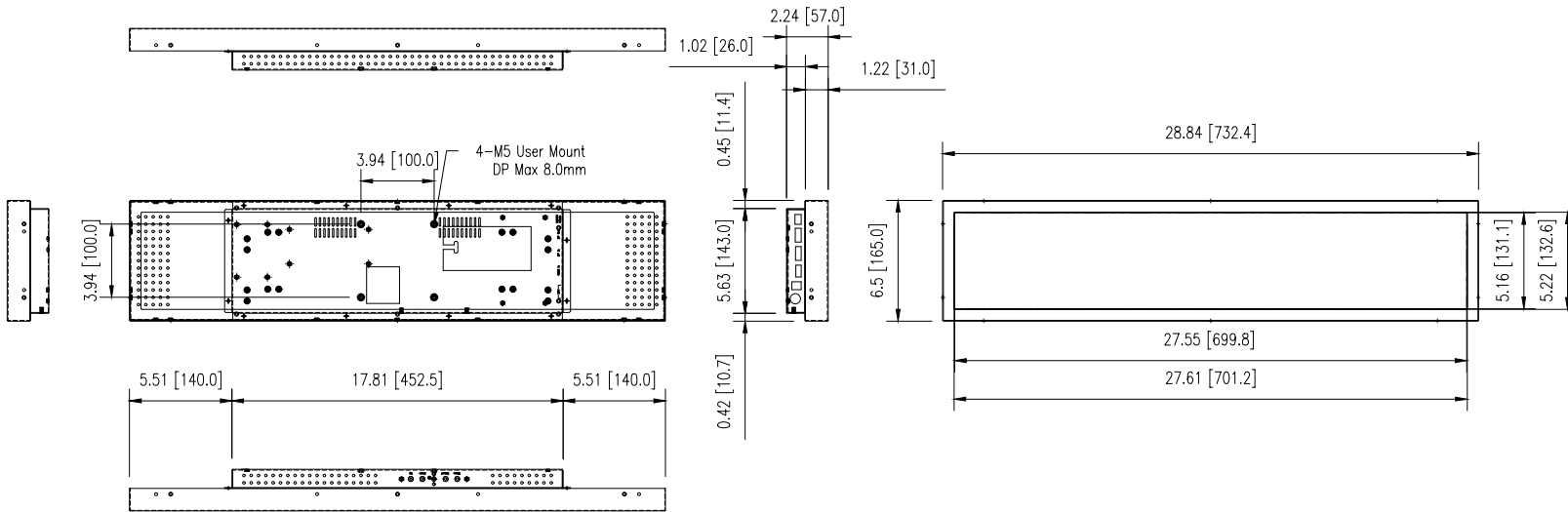
## ***Accessories:***

- (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

