



Visual solutions created for *you*

PA20H



Panoramic LCD

Stretch Your Imagination

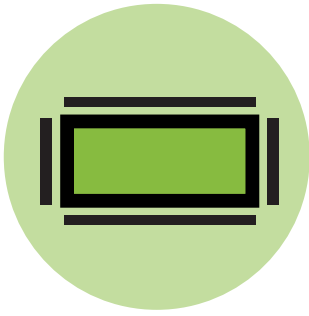
Featuring a distinctive, “stretched” aspect ratio, these displays fit in spaces which traditional 16:9 displays will not.

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



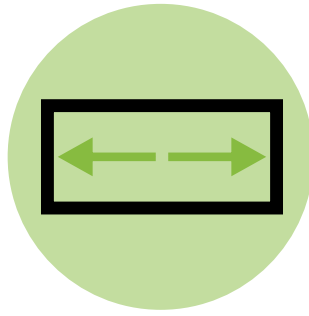
Highlights

PA20H-G



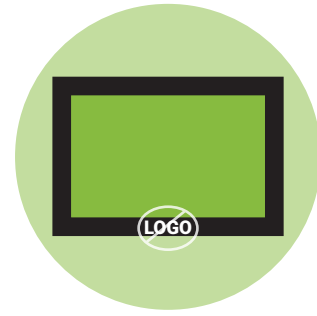
Trim

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



Aspect Ratio

Unique stretched aspect ratio



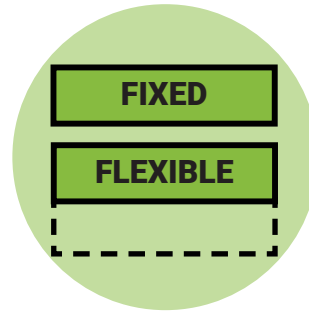
Housing

Sleek, unbranded, black powder-coated metal



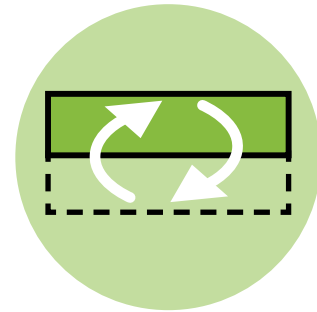
Secure-Ready

No NFC, RF, WiFi, Bluetooth or embedded computing



EDID

Available with both fixed and flexible EDID



Toggle

Ability to toggle the display area using a hotkey on remote

Panel Attributes

Panel Technology	20" Stretched LED-LCD
Surface Treatment	Hard Coating (3H), anti-glare treatment
Screen Size (diag.)	19.4" (1/2 cut of 21")
Native Resolution	1920 x 539
Active Area (mm)	476.6 x 133.8
Brightness (typ.)	700nit
Contrast Ratio (typ.)	3,000:1
Displayable Colors	16.7M (8-bit)
Viewing Angle	178°/ 178°
Aspect Ratio	~32:9

Dimensions, Power & Other

Display Dimensions (W x H x D) + Weight	19.6 x 6.32 x 1.89 (in) - 7 lbs
Packed Dimensions (W x H x D) + Weight	25 x 11 x 8 (in) - 15 lbs
Display Orientation	Landscape or Portrait
Mounting Pattern (mm)	100 x 100
Electrical Ratings/ Power Type	AC 100 - 240V (50/60Hz)/ Power Adapter12V 5A
Power Consumption (typ.)	24W
Standby Power Consumption	<1W
Heat Output (BTU/hr)	82
Operating Temperature	32°F - 104°F
Operating Humidity Range	20~80%
Industrial Reliability	30,000 + 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 x Input
VGA	1 x Input
RS-232	1 x Input
DC Input	1 x Input

Accessories:

- (1) HDMI cable
- (1) RS-232 cable
- (1) Remote controller
- (2) AAA batteries for remote control
- (1) Power adapter
- (1) Power cord
- (1) Power adapter “brick” mounting bracket

Options:

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

Technical drawing of a rectangular plate with dimensions in mm and inches. The overall dimensions are 19.6 [497.8] mm in width and 6.32 [160.6] mm in height. The inner dimensions are 18.82 [478.0] mm in width and 5.31 [135.0] mm in height. The thickness of the plate is 5.27 [133.8] mm. The drawing shows a top view with a dashed line indicating the inner boundary.

Technical drawing of a rectangular component. The main view shows a rectangle with a width of 5.44 [138.3] and a height of 2.93 [74.4]. A hole with a diameter of $\phi 4$ is located on the left side. A detail view on the right shows a cross-section of the component with a width of 1.29 [32.8].

The drawing shows the M4 User Mount from two perspectives: a top view and a side view.

Top View Dimensions:

- Overall width: 1.89 [48.0]
- Distance from left edge to first hole: 3.94 [100.0]
- Distance between holes: 3.94 [100.0]
- Distance from right edge to last hole: 0.91 [23.0]
- Overall height: 3.94 [100.0]
- Distance from top edge to first hole: 3.94 [100.0]
- Distance between holes: 3.94 [100.0]
- Distance from bottom edge to last hole: 0.98 [25.0]

Side View Dimensions:

- Overall width: 4.92 [125.0]
- Distance from left edge to first hole: 9.76 [247.8]
- Distance from right edge to last hole: 4.92 [125.0]

Other Features:

- M4 User Mount DP Max 8.0mm
- Mounting holes are indicated by circles with a crosshair.
- The drawing includes a scale bar at the bottom right.



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