



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

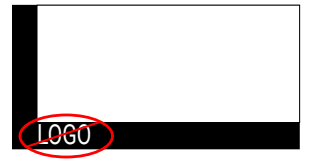
Includes wall mount and trim (Top, Left, Right, Bottom).



Unique stretched aspect ratio.



Sleek, unbranded, black powder-coated metal housing.



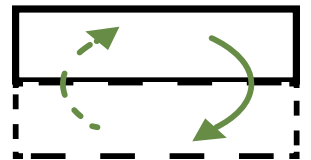
"Secure-Ready" = No NFC, RF, WiFi, or embedded computing.



Available with both fixed and flexible EDID.



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



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) - 7lbs
Packed Dimensions (W x H x D) + Weight	25 x 11 x 8 (in) - 15lbs
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
VGA	1
RS-232	1
DC Input	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

Technical drawing of a rectangular plate. The overall dimensions are 19.6 [497.8] mm in width and 6.32 [160.6] mm in height. The drawing shows a central rectangular area with dashed lines indicating internal features or tolerances. The dimensions are as follows:

- Overall width: 19.6 [497.8] mm
- Overall height: 6.32 [160.6] mm
- Internal width (top): 18.77 [476.6] mm
- Internal width (bottom): 18.82 [478.0] mm
- Internal height (left): 5.27 [133.8] mm
- Internal height (right): 5.31 [135.0] mm

A diagram showing a rectangular block resting on a horizontal surface. The block is represented by a rectangle with a black outline. Below the rectangle is a horizontal line representing the ground. The block is positioned on the left side of the diagram.



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