PDI128HWU01HP

12.8″ 1920 x 1080 IPS Color TFT Display

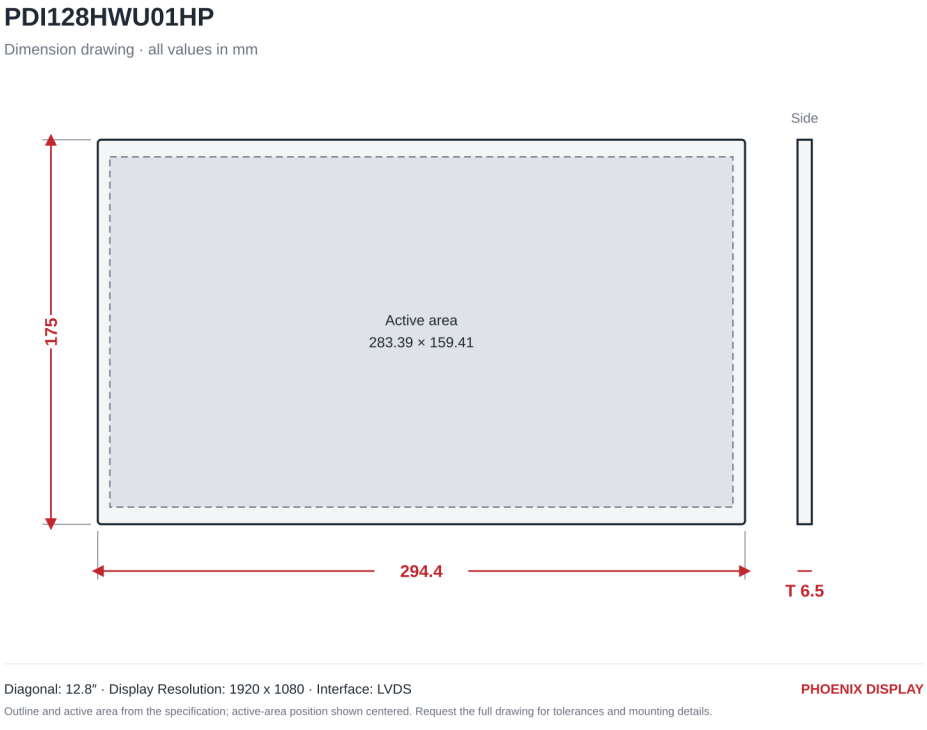
Phoenix Display PDI128HWU01HP is a 12.8-inch IPS color TFT module with 1920 x 1080 resolution, 700 nits brightness, a LVDS interface and a 294.4 x 175.0 x 6.5 mm outline. It is rated for -30℃ ~ +85℃ operation. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	12.8″
Display Resolution	1920 x 1080
Module Size	294.4 x 175.0 x 6.5 mm
Active Area	283.392 x 159.408 mm
Brightness	700 nits
Interface	LVDS
Viewing Direction	IPS
Display Mode	Normally black
Pixel Pitch	0.1476 x 0.1476
FPC Pins	50pins
Operating Temperature	-30℃ ~ +85℃
Storage Temperature	-40℃ ~ +90℃
Touch Panel	Optional

Dimension drawing



Typical values for reference. Request the full drawing for tolerances and mounting details. Brightness, touch, cover glass, cable and connector can be configured for your program. Specifications subject to change without notice.