PDI121BWX05ED-DR01

12.1″ 1280(RGB)x800 IPS Color TFT Display with resistive touch

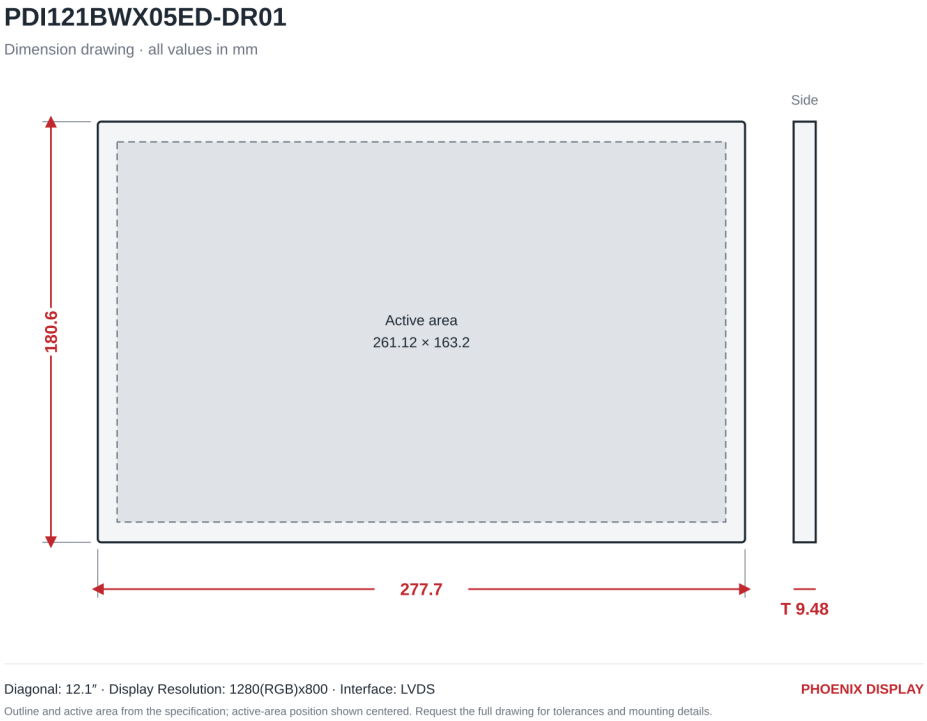
Phoenix Display PDI121BWX05ED-DR01 is a 12.1-inch IPS color TFT module with 1280(RGB)x800 resolution, 600 nits brightness, a LVDS interface and a 277.7*180.6*9.48 mm outline. It is rated for -20℃ ~ +70℃ operation and ships with resistive touch. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	12.1″
Display Resolution	1280(RGB)x800
Module Size	277.7*180.6*9.48 mm
Active Area	261.12*163.2 mm
Brightness	600 nits
Interface	LVDS
Viewing Direction	IPS
Display Mode	Normally Black
FPC Pins	40PIN
Operating Temperature	-20℃ ~ +70℃
Storage Temperature	-30℃ ~ +80℃
Touch Panel	Resistive

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.