PDI101BWX49EP-FC38

10.1″ 800(RGB)x1280 IPS Color TFT Display with capacitive touch

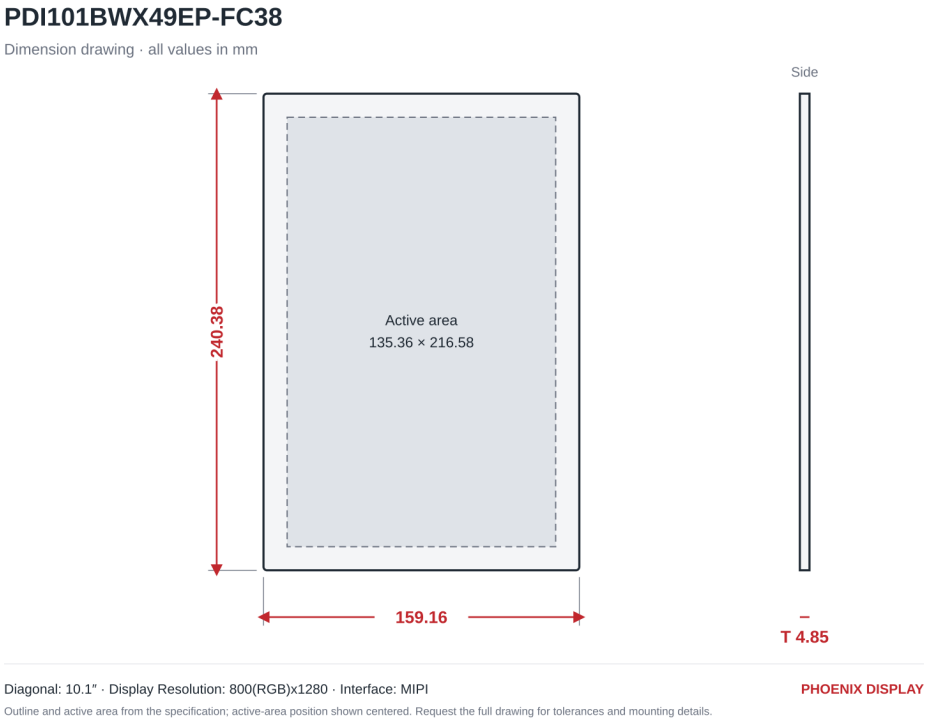
Phoenix Display PDI101BWX49EP-FC38 is a 10.1-inch IPS color TFT module with 800(RGB)x1280 resolution, 600 nits brightness, a MIPI interface and a 159.16*240.38*4.85 mm outline. It is rated for -20℃ ~ +70℃ operation and ships with capacitive touch. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	10.1″
Display Resolution	800(RGB)x1280
Module Size	159.16*240.38*4.85 mm
Active Area	135.36 x 216.58 mm
Brightness	600 nits
Interface	MIPI
Viewing Direction	IPS
Display Mode	Normally Black
Pixel Pitch	0.169 * 0.169
FPC Pins	40(TFT)+6(CTP)
Operating Temperature	-20℃ ~ +70℃
Storage Temperature	-30℃ ~ +70℃
Touch Panel	Capacitive (PCAP)

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.