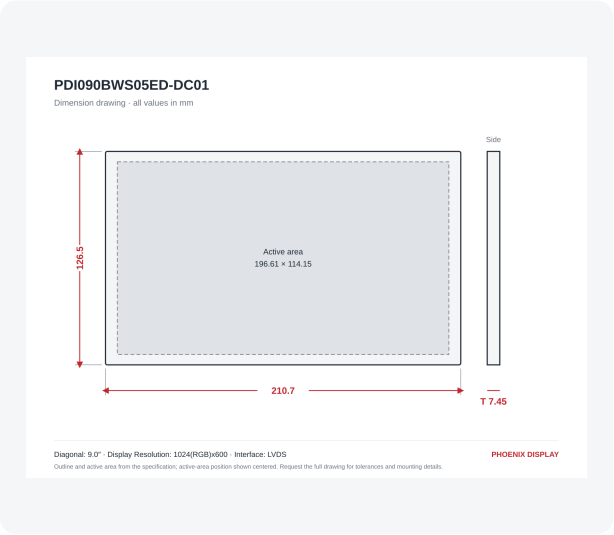
PDI090BWS05ED-DC01

9.0″ 1024(RGB)x600 IPS Color TFT Display with capacitive touch

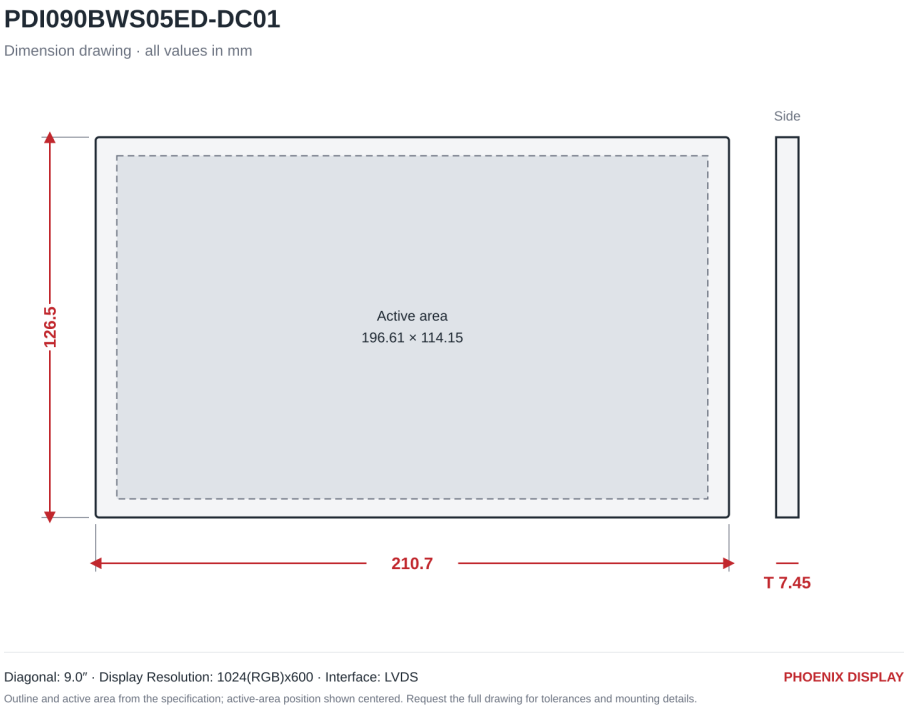
Phoenix Display PDI090BWS05ED-DC01 is a 9.0-inch IPS color TFT module with 1024(RGB)x600 resolution, 1000 nits brightness, a LVDS interface and a 210.7 x 126.5 x 7.45 mm outline. It is rated for -20℃ ~ +70℃ operation and ships with capacitive touch. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	9.0″
Display Resolution	1024(RGB)x600
Module Size	210.7 x 126.5 x 7.45 mm
Active Area	196.61 x 114.15 mm
Brightness	1000 nits
Interface	LVDS
Viewing Direction	IPS
Display Mode	Normally Black
Pixel Pitch	0.1920*0.1902
FPC Pins	40(TFT)+6(CTP)
Operating Temperature	-20℃ ~ +70℃
Storage Temperature	-30℃ ~ +80℃
Touch Panel	Capacitive (PCAP)
Touch Controller	GT928
Touch Interface	I2C

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.