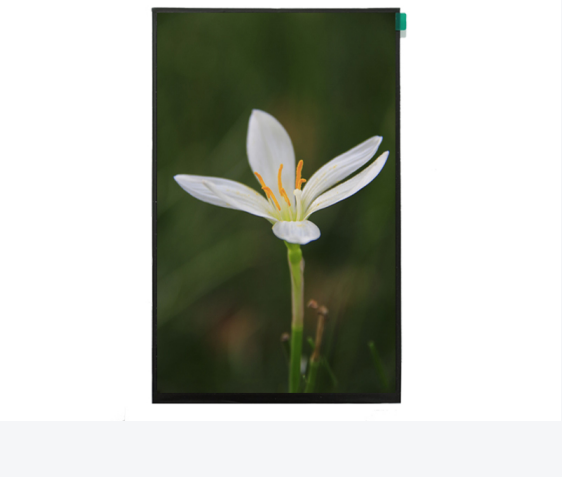
PDI080BWX16EP

8.0″ 800(RGB)x1280 IPS Color TFT Display

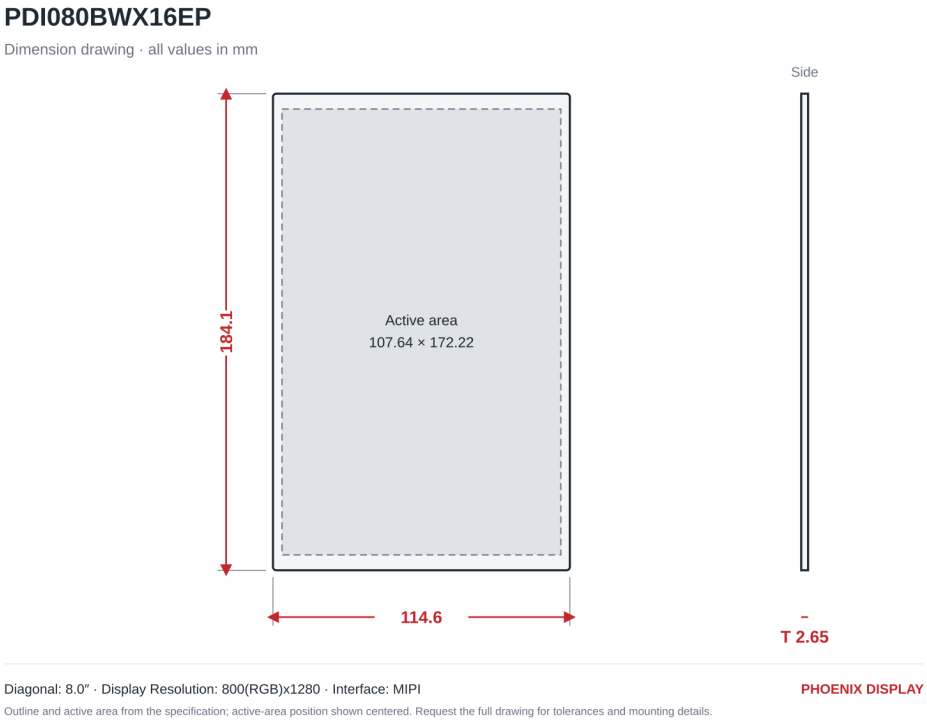
Phoenix Display PDI080BWX16EP is a 8.0-inch IPS color TFT module with 800(RGB)x1280 resolution, 700 nits brightness, a MIPI interface and a 114.60*184.10*2.65 mm outline. It is rated for -20℃ ~ +70℃ operation. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	8.0″
Display Resolution	800(RGB)x1280
Module Size	114.60*184.10*2.65 mm
Active Area	107.64 x 172.22 mm
Brightness	700 nits
Interface	MIPI
Viewing Direction	IPS
Display Mode	Normally Black
Pixel Pitch	0.134*0.134
FPC Pins	34pins
Operating Temperature	-20℃ ~ +70℃
Storage Temperature	-20℃ ~ +70℃
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.