PDI070QWU144NN-1

7.0″ 1200 x 1920 Color TFT Display

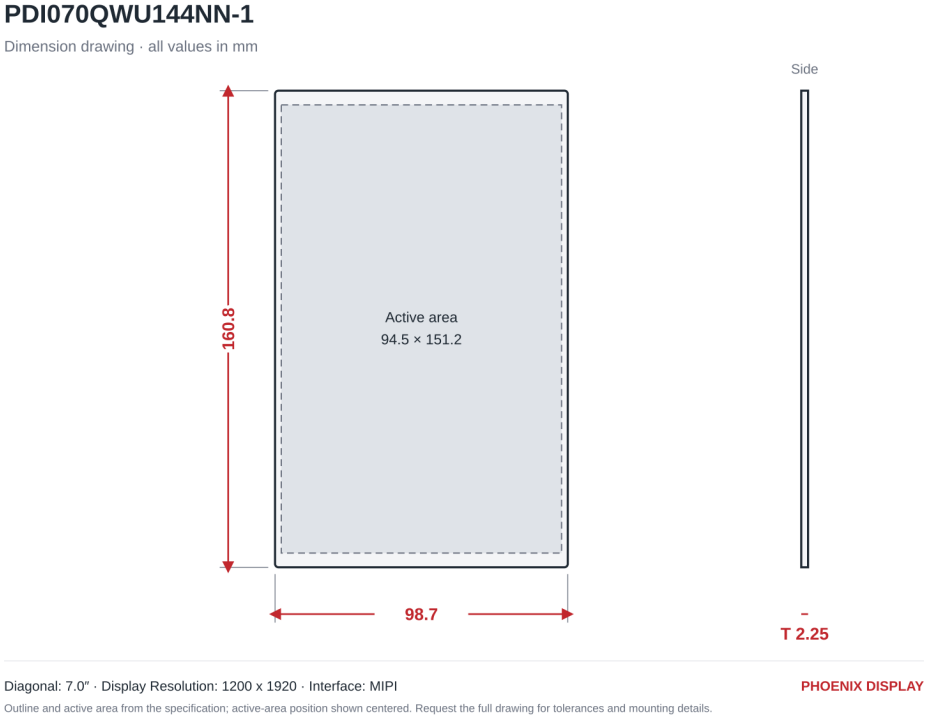
Phoenix Display PDI070QWU144NN-1 is a 7.0-inch color TFT module with 1200 x 1920 resolution, 400nits brightness, a MIPI interface and a 98.70*160.80*2.25 mm outline. It is rated for -20℃ ~ +70℃ operation. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	7.0″
Display Resolution	1200 x 1920
Module Size	98.70*160.80*2.25 mm
Active Area	94.50*151.20 mm
Brightness	400nits
Interface	MIPI
Viewing Direction	Free
Display Mode	Normally Black
Pixel Pitch	0.07875 x 0.07875
FPC Pins	40pins
Operating Temperature	-20℃ ~ +70℃
Storage Temperature	-30℃ ~ +80℃
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.