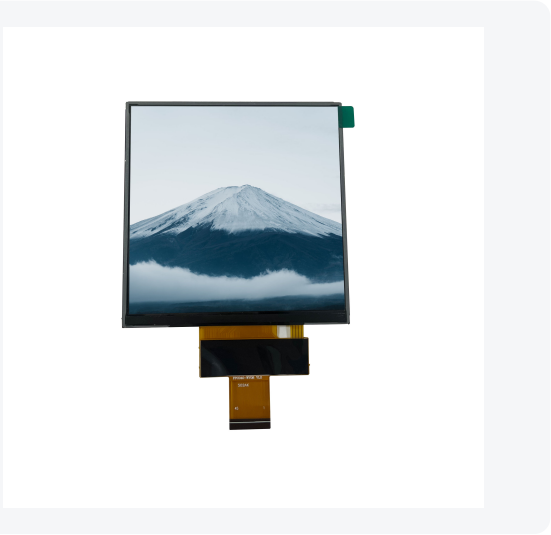
PDI040HWV08NN

4.0″ 480(RGB)x480 IPS square Color TFT Display

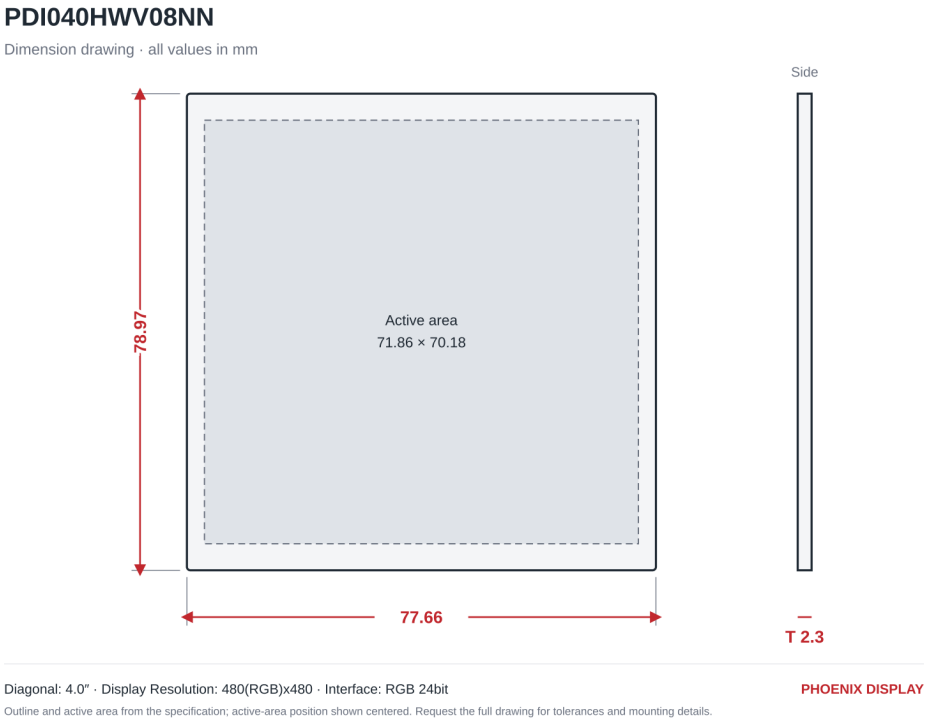
Phoenix Display PDI040HWV08NN is a 4.0-inch IPS square color TFT module with 480(RGB)x480 resolution, 350 nits brightness, a RGB 24bit interface and a 77.66*78.97*2.3 mm outline. It is rated for -20℃ ~ +70℃ operation. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	4.0″
Display Resolution	480(RGB)x480
Module Size	77.66*78.97*2.3 mm
Active Area	71.86 x70.18 mm
Brightness	350 nits
Interface	RGB 24bit
Viewing Direction	IPS
Display Mode	Normally Black
Pixel Pitch	0.149*0.146
FPC Pins	45pins
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.