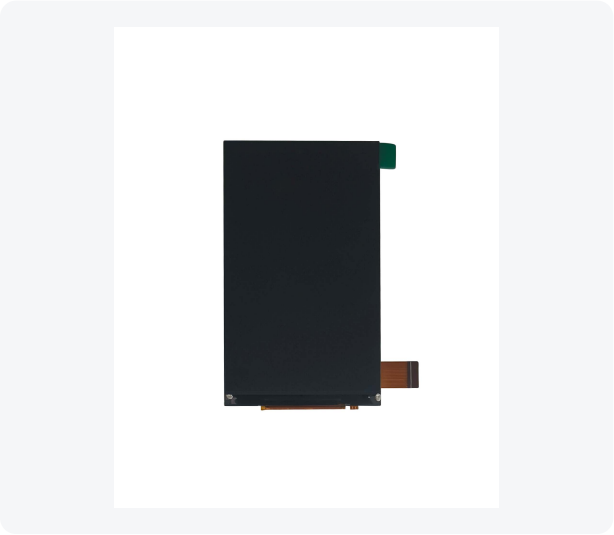
PDI035BWV99HN-1

3.5″ 480(RGB)x800 IPS Color TFT Display

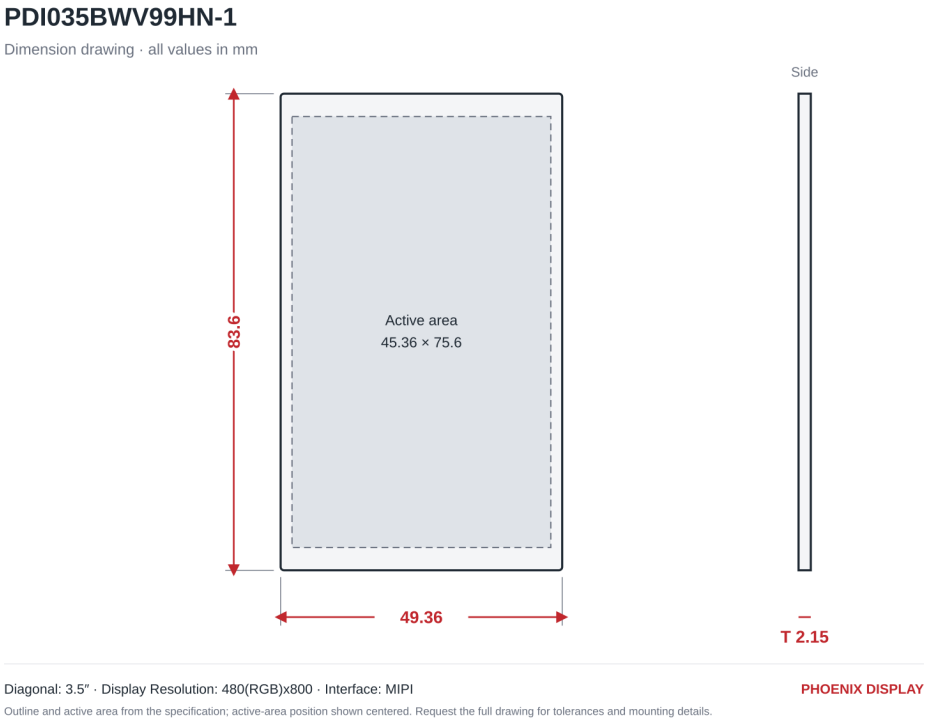
Phoenix Display PDI035BWV99HN-1 is a 3.5-inch IPS color TFT module with 480(RGB)x800 resolution, 600 nits brightness, a MIPI interface and a 49.36*83.6*2.15 mm outline. It is rated for -20℃ ~ +70℃ operation. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	3.5″
Display Resolution	480(RGB)x800
Module Size	49.36*83.6*2.15 mm
Active Area	45.36*75.6 mm
Brightness	600 nits
Interface	MIPI
Viewing Direction	IPS
Display Mode	Normally Black
Pixel Pitch	0.0945*0.0945
FPC Pins	27pins
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.