PDI035CHV88HN

3.5″ 320(RGB)x480 Color TFT Display

Phoenix Display PDI035CHV88HN is a 3.5-inch color TFT module with 320(RGB)x480 resolution, 450 nits brightness, a MCU interface and a 554.76*83.58*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.



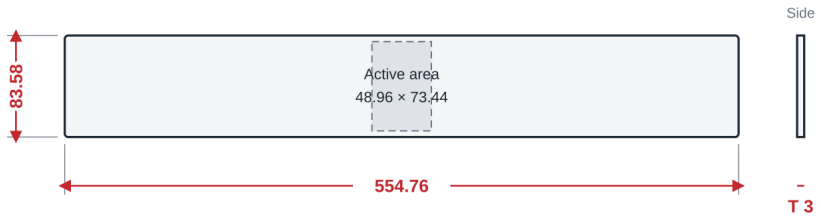
Specifications

Diagonal	3.5″
Display Resolution	320(RGB)x480
Module Size	554.76*83.58*3 mm
Active Area	48.96*73.44 mm
Brightness	450 nits
Interface	MCU
Viewing Direction	Full view
Display Mode	Normally Black
Pixel Pitch	0.153*0.153
FPC Pins	26pins
Operating Temperature	-20℃ ~ +70℃
Storage Temperature	-30℃ ~ +80℃
Touch Panel	Optional

Dimension drawing

PDI035CHV88HN

Dimension drawing · all values in mm



Diagonal: 3.5″ · Display Resolution: 320(RGB)x480 · Interface: MCU

PHOENIX DISPLAY

Outline and active area from the specification; active-area position shown centered. Request the full drawing for tolerances and mounting details.

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.