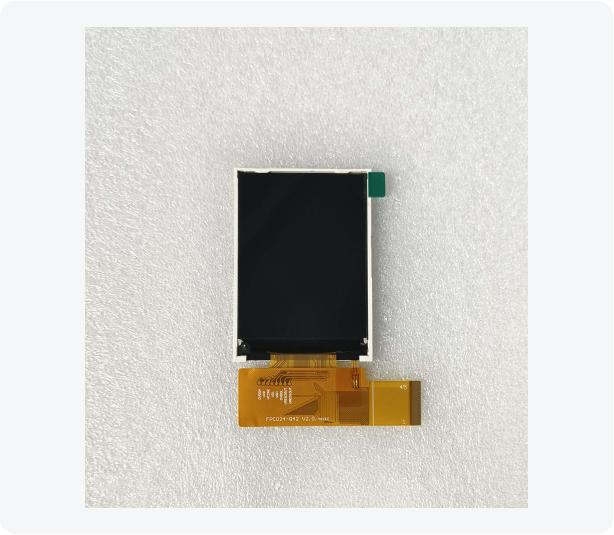
PDI024HQ42NN

2.4″ 240(RGB)x320 Color TFT Display

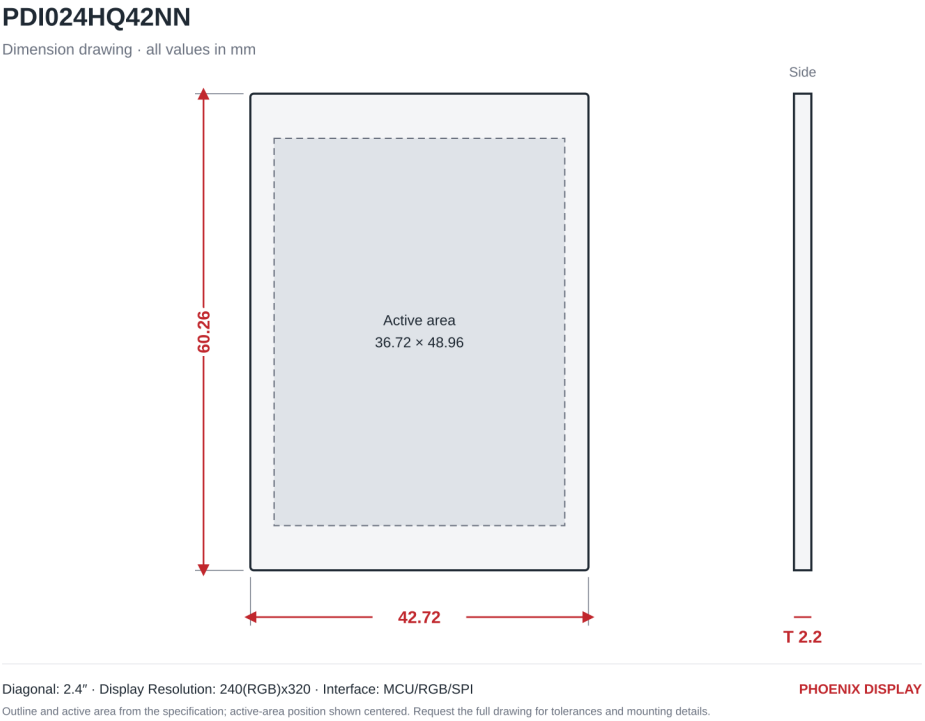
Phoenix Display PDI024HQ42NN is a 2.4-inch color TFT module with 240(RGB)x320 resolution, 350 nits brightness, a MCU/RGB/SPI interface and a 42.72*60.26*2.20 mm outline. It is rated for -20℃ ~ +60℃ operation. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	2.4″
Display Resolution	240(RGB)x320
Module Size	42.72*60.26*2.20 mm
Active Area	36.72*48.96 mm
Brightness	350 nits
Interface	MCU/RGB/SPI
Viewing Direction	Full view
Display Mode	Normally Black
Pixel Pitch	0.153*0.153
FPC Pins	45pins
Operating Temperature	-20℃ ~ +60℃
Storage Temperature	-30℃ ~ +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.