PDI035GQ42NS

3.5″ 320(RGB)x240 Color TFT Display

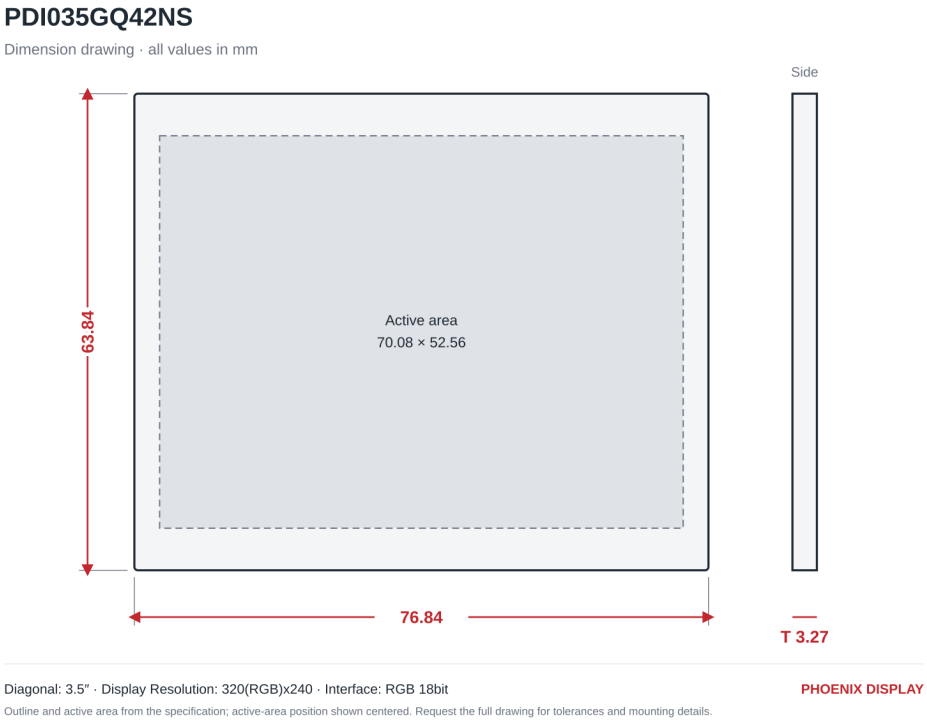
Phoenix Display PDI035GQ42NS is a 3.5-inch color TFT module with 320(RGB)x240 resolution, 350 nits brightness, a RGB 18bit interface and a 76.84*63.84*3.27 mm outline. It is rated for -20℃ ~ +70℃ operation. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	3.5″
Display Resolution	320(RGB)x240
Module Size	76.84*63.84*3.27 mm
Active Area	70.08*52.56 mm
Brightness	350 nits
Interface	RGB 18bit
Viewing Direction	12 O'clock
Display Mode	Normally White
Pixel Pitch	0.219*0.219
FPC Pins	50pins
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.