# PDI043HWQ50EG-DR12

4.3″ 480(RGB)x272 IPS Color TFT Display

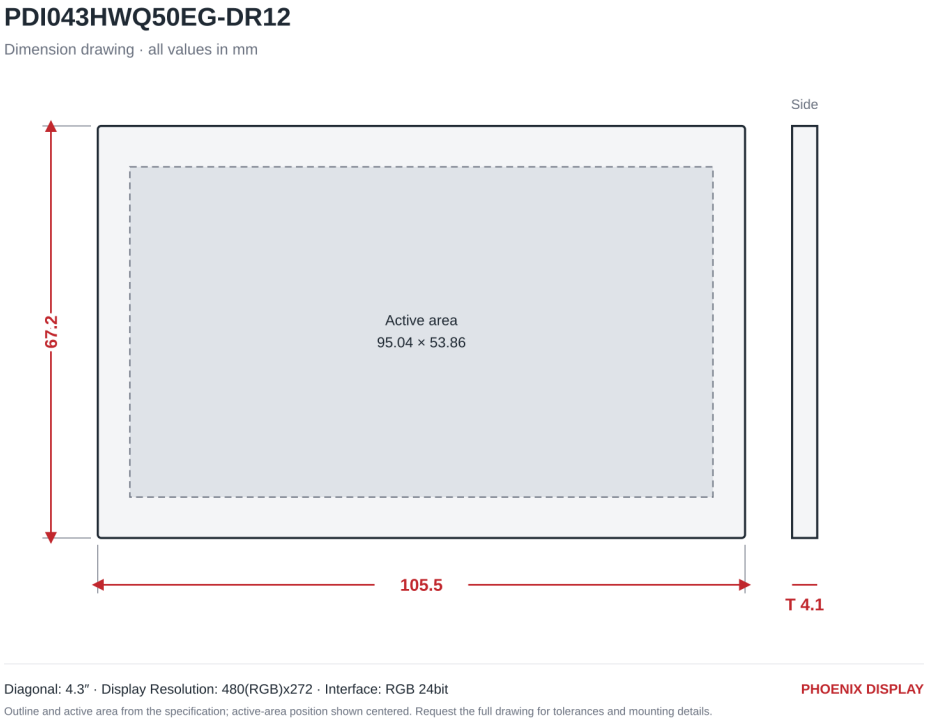
Phoenix Display PDI043HWQ50EG-DR12 is a 4.3-inch IPS color TFT module with 480(RGB)x272 resolution, 750 nits brightness, a RGB 24bit interface and a 105.50*67.20*4.10 mm outline. It is rated for -30℃ ~ +85℃ operation. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



## Specifications

| | |
|---|---|
| Diagonal | 4.3″ |
| Display Resolution | 480(RGB)x272 |
| Module Size | 105.50*67.20*4.10 mm |
| Active Area | 95.04 x53.86 mm |
| Brightness | 750 nits |
| Interface | RGB 24bit |
| Viewing Direction | IPS |
| Display Mode | Normally Black |
| Pixel Pitch | 0.198*0.198 |
| FPC Pins | 40pins |
| Operating Temperature | -30℃ ~ +85℃ |
| Storage Temperature | -30℃ ~ +85℃ |
| Touch Panel | Resistive touch panel |
| Touch Interface | 4 wires |

## 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.