



PRODUCT PREVIEW

3.5" 320 X 480 TFT

Small Size TFT

The PDI035FP-01 is a small-size 3.5" TFT with 320 x 480 resolution. All our color display products can be modified to be sunlight-readable, and touch panels can added or removed upon request (there may or may not be tooling associated with sunlight readability or touch-panel changes).

Product Application(s)

The products usage:

- Testing and Measurement
- Industrial
- Military
- Communication
- Consumer
- Hand Held Mobile
- Medical

SPECIFICATIONS

MODULE

Part Number	PDI035FP-01
Overall Dimensions	82.94mm x 54.66mm x 2.2mm
Power Supply	2.8V
Backlight System	6LED White Color
Display Type	a-Si TFT, Transmissive
Format	320 (RGB) x 480
Colors	626K
Display Mode	Positive
Active Area	73.44mm x 48.96mm
Pixel Pitch	0.153mm x 0.153mm
View Cone	50(T) / 50(B) / 15(L) / 35(R) degree
Contrast Ratio	160:1
Operating Temperature	-20°C to 70°C
Response Time	10ms (Rise) / 20ms(Fall)
Interface	8080 MPU (16 bit bus)
Brightness	170 nits
NTSC	





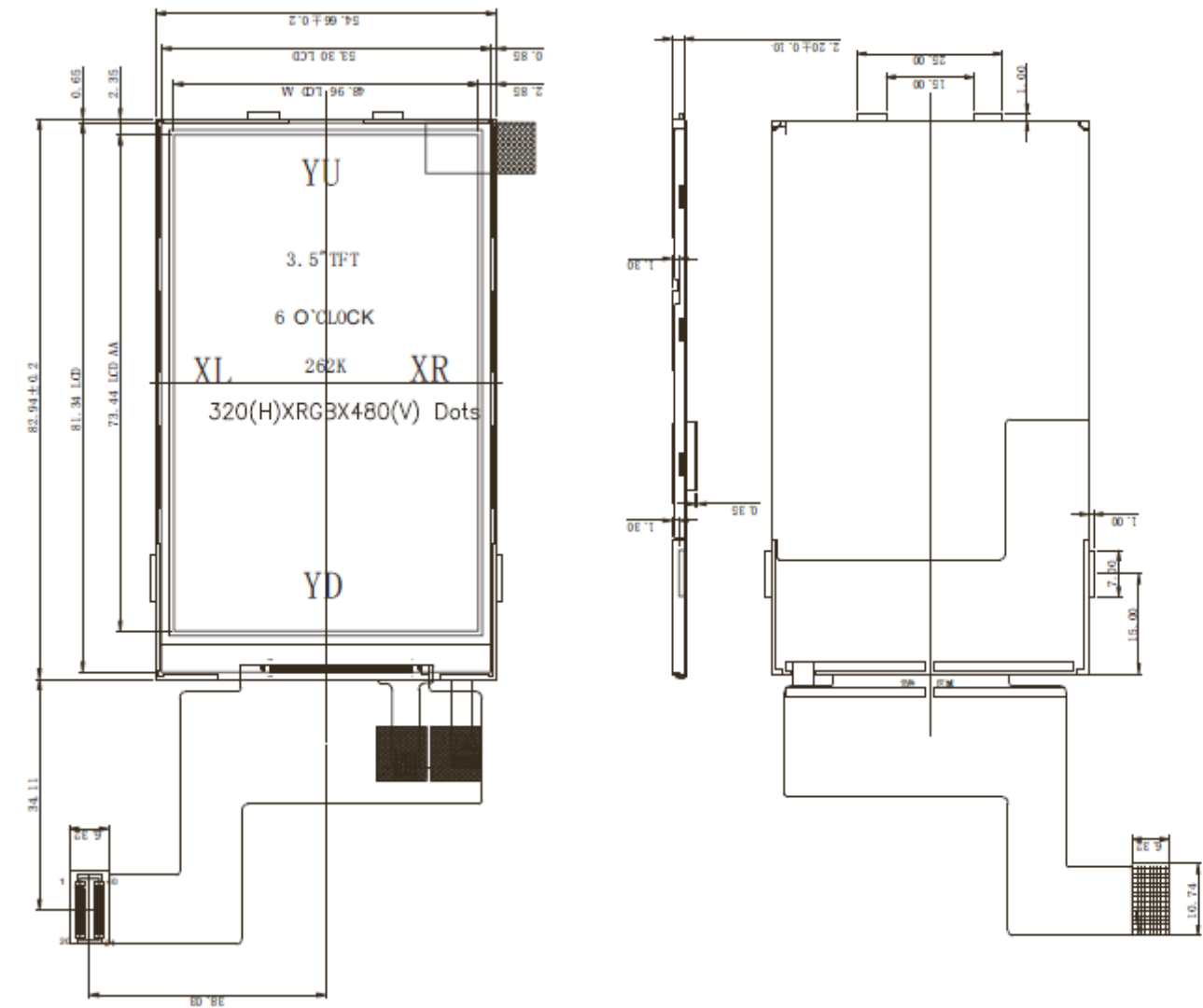
Phoenix Display International, Inc.

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3.5" 320 X 480 TFT

TFT

Liquid Crystal Display



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Phoenix Display International, Inc.

www.phoenixdisplay.com sales@phoenixdisplay.com

Tel: (630) 359-5700