



PRODUCT PREVIEW

8.0" 800 X 480 TFT

Small Size TFT

The PDI800MIWN-01 is a small-size 8.0" TFT with 800 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
- Medical

SPECIFICATIONS

MODULE

Part Number	PDI800MIWN-01
Overall Dimensions	192.8mm x 116.9mm x 6.4mm
Power Supply	3.3V
Backlight System	27-LED White
Display Type	a-Si TFT, Transmissive
Format	800 (RGB) x 480
Colors	16.7M
Display Mode	Normally White
Active Area	176.64mm x 99.36mm
Pixel Pitch	0.0736mm x 0.207mm
View Cone	50(T) / 70(B) / 70(L) / 70(R) degree
Contrast Ratio	500:1
Operating Temperature	-20°C to 70°C
Response Time	10ms (Rise) /15ms (Fall)
Interface	24 Bit RGB (TTL)
Brightness	450 nits
NTSC	



