



PRODUCT PREVIEW

8.0" 1024 X 600 TFT

Small Size TFT

The PDI800MIXH-01 is a small-size 8.0" TFT with 1024 x 600 resolution. All our color display products can be modified to be sunlight-readable, and touch panels can be 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 | PDI800MIXH-01 |
| Overall Dimensions | 192.8mm x 116.9mm x 6.4mm |
| Power Supply | 3.3V |
| Backlight System | 36-LED White |
| Display Type | a-Si TFT, Transmissive |
| Format | 800 (RGB) x 480 |
| Colors | |
| Display Mode | Normally White |
| Active Area | 176.64mm x 99.36mm |
| Pixel Pitch | 0.0736mm x 0.207mm |
| View Cone | 70(T) / 75(B) / 75(L) / 75(R) degree |
| Contrast Ratio | 700:1 |
| Operating Temperature | -20°C to 70°C |
| Response Time | 10ms (Rise) / 20ms (Fall) |
| Interface | LVDS |
| Brightness | 500 nits |
| NTSC | |





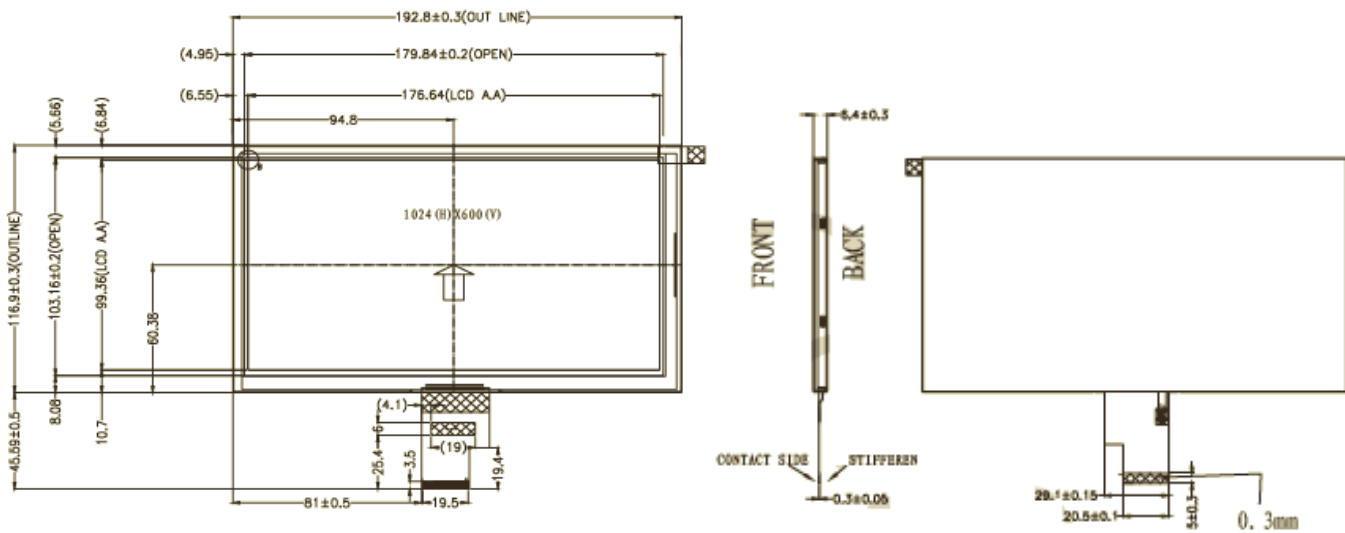
Phoenix Display International, Inc.

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8.0" 1024 X 600 TFT

TFT

Liquid Crystal Display



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