

PRODUCT PREVIEW

2.0" 176 x 220 TFT

Small Size TFT

The PDI-T176220TM-2.0 is a small-size TFT with QCIF+ (176 x 220) resolution. This product offers improved contrast, color saturation and response time over CSTN products.

Increased Display Brightness

Display Brightness is a key factor for design engineers when selecting a display that must vividly show images and alphanumeric data. The TFT cell is manufactured using high aperture panel technology, high transmittance color filters and high transmission polarizers. The result is a clear and extremely bright display.

SPECIFICATIONS

MODULE

Part Number	PDI-T176220TM-2.0
Overall Dimensions	37.7mm x 52.2mm x 2.6mm (outline without FPC)
Backlight System	white LED
Display Type	a-Si TFT
Format	176 RGB striped (Hor) x 220 (Ver)
Colors	262K
Display Mode	Transmissive
Active Area	31.68mm x 39.60mm
Pixel Pitch	60um x 180um
Operating Temperature	-20°C to +70°C
Response Time	35 ms
Interface	8/16 bit CPU
Brightness	TBD



Phoenix Display International, Inc.

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