

PRODUCT PREVIEW

10.2" 800 x 480 TFT

TFT

Liquid Crystal Display

Small Size TFT

The PDI1020AIG is a TFT with 800 x 480 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	PDI1020AIG
Overall Dimensions	235.00(w) x 145.80(h) x 6.10(d)
Backlight System	LED
Display Type	a-Si TFT
Format	800(RGB) x 480
Display Mode	Transmissive, Normally White
Active Area	222.00(w) x 132.48(h)
Viewing Cone	45 / 65 / 65 / 65 (T, B, L, R)
Contrast Ratio	300:1
Operating Temperature	-30° to 85°C
Interface	18 bit RGB
Brightness	250 nits



