

PRODUCT PREVIEW

6.4" 640 x 480 TFT

Small Size TFT

The PDI-T640480TM-6.4 is a PDA-size TFT with VGA (640x480) 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

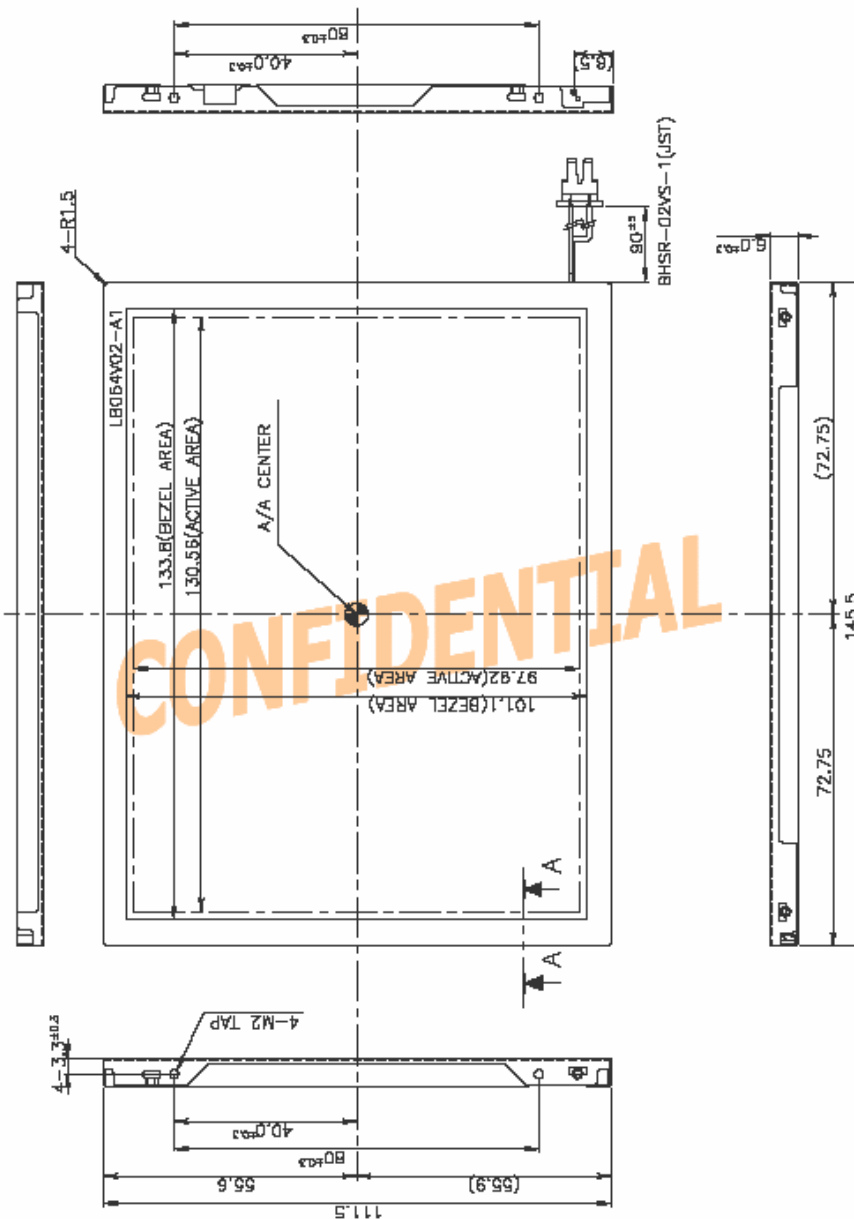
Part Number	PDI-T640480TM-6.4
Overall Dimensions	145.5mm x 111.5mm x 6.0mm
Power Supply	3.3 Volts
Backlight System	CCFL
Display Type	a-Si TFT
Format	640 RGB striped (Hor) x 480 (Ver)
Colors	262K
Display Mode	Normally White, Transmissive
Active Area	103.6mm x 97.9mm
Pixel Pitch	204um x 204um
View Cone	50°V 90°H 12:00
Contrast Ratio	300:1
Operating Temperature	0°C to +50°C
Response Time	30 ms
Interface	Digital
Brightness	250 nits



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<FRONT VIEW>



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