

Dear Partners:

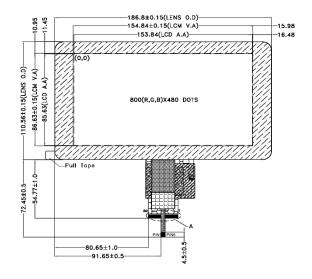
Powertip is introducing a 7" 800x480 model PH800480T037-ZHR Featuring IPS, Parallel RGB (Data), SPI (Configuration) interface, anti-UV ink, OCA optical bonding, and high brightness 1000nits 50K MTBF.

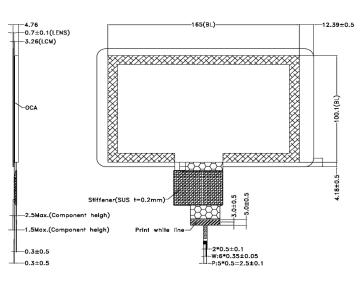
Preferrable application for outdoor, EV charger, autonomous device and gate security

Please visit our website to learn more about our products or contact with your sales representative for pricing and more information.

■ 7" PH800480T037-ZHR

Item	Description
Display Resolution	800 * 3 (RGB) * 480 Dots
LCD type	Full Viewing Angle, Normally Black, Transmissive type
Screen size (inch)	7 inch
Interface	Parallel RGB (Data), SPI (Configuration)
Drive IC	ST72568 (Or Compatible IC)
Operating Temp.	-20 ~ +70 deg. C
Storage Temp.	-30 ~ +80 deg. C
Brightness	1000 cd/m2
Life time	50000 hrs (25deg.C, IF= 160mA)
Touch IC	HY4635
Output Interface	I2C





- Application:
- Outdoor
- Autonomous device
- EV charger
- Gate Security







