

Dear Partners:

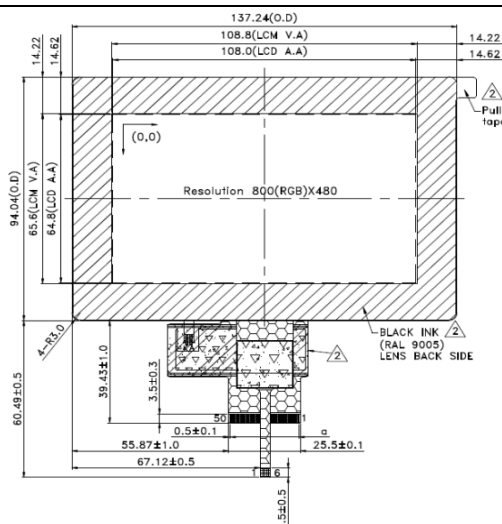
Powertip is introducing a 5" PH800480T030-ZHC18 with 2mm cover lens, V-Com, B/L power on FPC, support wide range, analog power supply 5V-15V. Featuring RGB and SPI interface with 850 nits 50K MTBF. Preferred application for access control, drone remote control, payment terminal, medical application.

For outdoor application purpose, PH800480T030-ZHR06 is a series product based on same pin assignment, but with 3mm cover lens and OCR bonding for outdoor application.

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

■ 5" PH800480T030-ZHC18

Item	Description
Display Resolution	800 * 3 (RGB) * 480 Dots
LCD type	Full Viewing Angle, Normally Black, Transmissive type
Screen size (inch)	5.0 inch
Interface	Parallel RGB (Data), SPI (Configuration)
Drive IC	ST7262 (Or Compatible IC)
Operating Temp.	-20 ~ +70 deg. C
Storage Temp.	-30 ~ +80 deg. C
Brightness	850 cd/m2
Life time	50000 hrs (25deg.C, IF= 60mA)
CTP IC	ILITEK--ILI2130
Output Interface	I2C



■ Application:

- Access Control
- Drone Remote Control
- Payment terminal
- Home/office Security

