

Dear Partners:

Whether you need a touch screen HMI for your Linux or other embedded system, or an HDMI TFT display for your HMI MPU board/Raspberry Pi/TinkerBoard application, Powertip is introducing PH128800T007-ZHC04, LVDS 10.1" TFT with HDMI board to meet your design request.

Featuring IPS, 50K MTBF with 800 nits High brightness and extended temperature. Suitable application of automotive, healthcare, industrial automation and outdoor application.

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

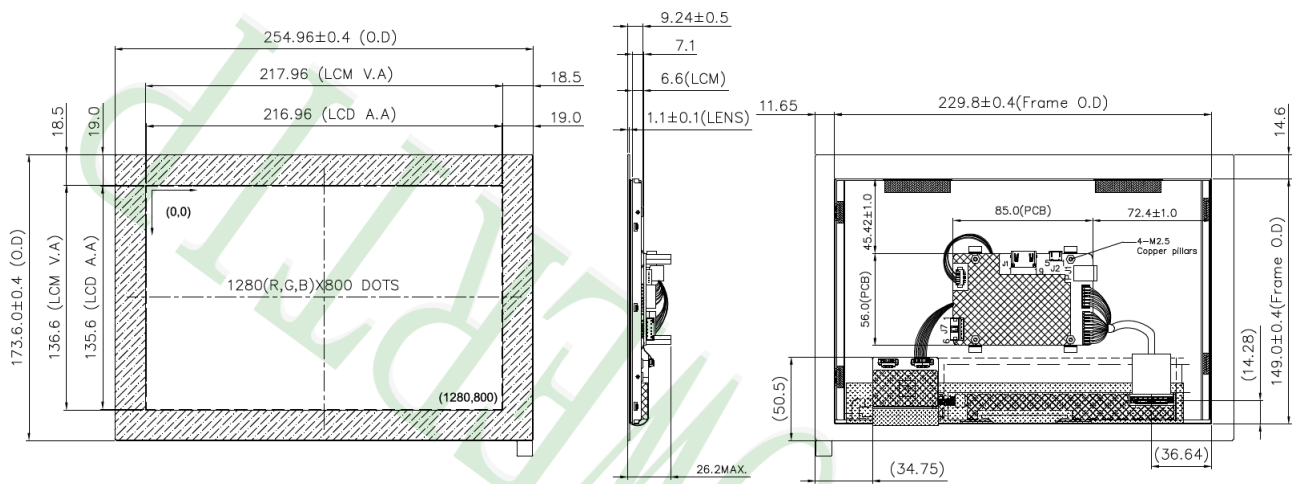
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■ 10.1" PH128800T007-ZHC04

| Item | Description |
|--------------------|--|
| Display Resolution | 1280 * 3 (RGB) * 800 Dots |
| LCD Type | Full Viewing Angle, Transmissive, Normally Black |
| Screen Size (inch) | 10.1 inch |
| Interface | HDMI |
| Touch Drive IC | ILI2132 |
| Operating Temp. | -30 ~ +80 deg. C |
| Storage Temp. | -40 ~ +85 deg. C |
| Brightness | 800 cd/m2 |
| Life Time | 50,000 hrs (25deg.C, IF= 200mA) |
| CTP IC | ILI2132 |
| Output Interface | USB |





■ Application:

- Automotive
- Healthcare
- Industrial Automation
- Outdoor KIOS application

