

TPC156-M8

It adopts optical bonding to prevent screen fogging, and has an automatic photosensitive probe built in, which supports automatic photosensitive adjustment and manual key adjustment. The LCD screen has a wide temperature and high brightness function, and the flat front panel is up to IP65 dustproof and waterproof, which can cope with the harsh outdoor environment with large temperature difference and high humidity.

Features

- UV anti-ultraviolet touch screen.
- Optical Bonding Process.
- Adjustable Brightness.
- Intelligent heat dissipation control.
- Stable operation for a long time under high temperature and strong sunlight environment.



Model

| | |
|------------------|-------------|
| Product Size | 15.6" |
| Non-touch | TPC156-M800 |
| Capacitive touch | TPC156-M810 |
| Resistive touch | TPC156-M820 |

I/O Interface



Specifications

Screen Parameter

| | |
|----------------|------------------------|
| LCD size | 15.6" TFT LCD |
| Resolution | 1920*1080(16:9) |
| Viewing angle | 80/80/80/80 (L/R/U/D) |
| Colour | 16.7M |
| Brightness | 1000 cd/m ² |
| Contrast ratio | 1000:1 |

Touch Parameter

| | | | |
|--------------------|---|------------------------------|-----------|
| Touch type | Projection capacitive touch, 10-point multi touch | Resistive touch Single point | Non-touch |
| Light transmission | ≥88% | ≥78% | ≥92% |
| Touch object | Handwriting or Capacitance pen | Fingertip or stylus | / |
| Controller | USB (COM customized) | USB (COM customized) | / |

Configuration

| | | | |
|----------------|----------------------------|-----------------|--|
| CPU | RTD2556 | System language | Multilingual (default: English) |
| Hot key/button | AUTO/MENU/POWER/LEFT/RIGHT | Video input | PC-RGB:Format Up to 1920*1080@60HZ Color 16bit/24bit/32bit |