

## GMS01-133T01-P111



### General Description:

**GMS01-133T01-P111** is one of 13.3" 16:9 Closed Frame LCD PCAP touch monitor that using the projected capacitive touch technology, it supports Win7, Win8, Android & Linux by multi-touch function, widely apply to various industrial, commercial and medical devices.

Main feature: Multi-capacitive touch technology, immediately function, excellent customer feedback.

### Technical details

|                   |                                       |  |
|-------------------|---------------------------------------|--|
| Product           | 13.3" Closed Frame PCAP Touch Monitor |  |
| LCD Specification | Display Ratio                         | 16:9   |
|                   | Backlight                             | LED  |
|                   | MTBF                                  | 50000Hrs   |
|                   | Active Area                           | 376.32 mm x 301.06mm                                       |
|                   | Viewing Angle                         | 89° /89° (Left / Right) , 89° /89° (Vertical / Horizontal) |
|                   | Support Color                         | 262K , 72% NTSC  |
|                   | Response Time                         | Typ. 30ms  |
|                   | White Luminance                       | Typ.350cd/m2 (after 2mm PCAP Touch Min. 300cd/m2)          |
|                   | Contrast Ratio                        | Typ.800:1  |
|                   | Electrical Interface                  | eDP  |
|                   | Display Resolution                    | 1920*1080 / 60Hz (Best), 70Hz                              |

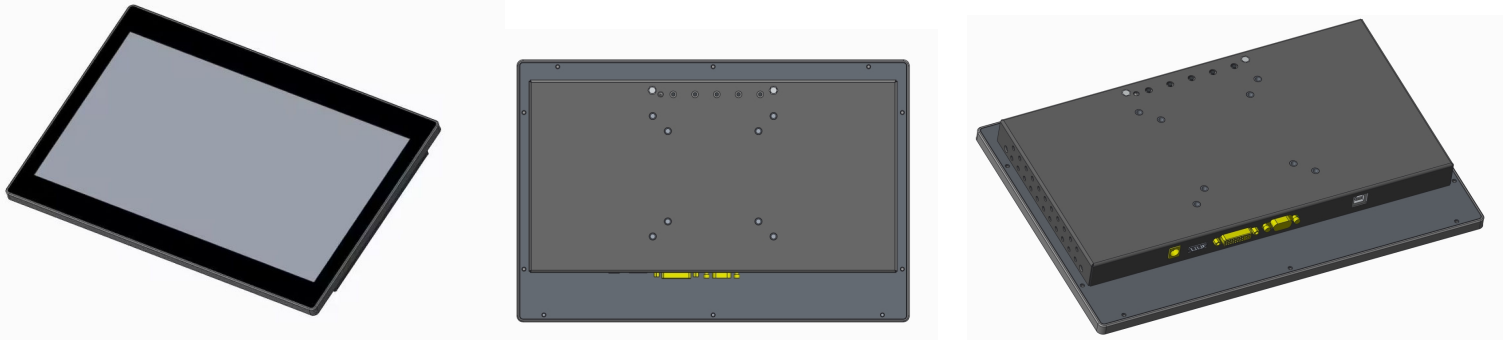
|                |   |  |
|----------------|---|--|
| Touch Panel    | Type  | Projected Capacitive Multi-Point Touch Panel |
|                | Size  | 13.3 Inch                                    |
|                | Active Area   | 293.42mm×164.97mm                            |
|                | PCAP Thickness  | 2mm  |
|                | Hardness  | 7H   |
|                | Anti-vandal Treatment                                     | Chemical strength                            |
|                | Consumption   | ≤0.3W  |
|                | Interface Type  | USB interface, Type B                        |
|                | Touch Points  | 10 points                                    |
|                | Response Time   | ≤10ms  |
|                | Linearity   | ≤2%  |
|                | Minimum Touch Diameter                                    | 1.5mm  |
|                | Touch Strength  | ≤10g   |
|                | Touch Panel Life Time                                     | ≥200 million touches                         |
|                | Touch Operation   | Finger or touch pen                          |
| Compatible O/S | WinXP, Win7, Win8, Windows 10, Windows 11, Android, Linux |  |

|                       |                       |   |
|-----------------------|-----------------------|---|
| Monitor Specification | Outline Dimension     | 324.88mm×217.68mm×33.10mm   |
|                       | Product Construction  | Pure Flat Surface   |
|                       | Product Color         | Black and galvanized silver   |
|                       | Environment Parameter | Operation : 0~50°C Storage : -20~70°C<br>Operating Humidity : 20%~90% |
|                       | Interface             | HDMI, VGA, DVI, USB-B (for touch)                                     |
|                       | Installation          | VESA 75/100mm / or bracket  |
|                       | Heat Radiation        | Natural Air Cooling   |
|                       | Input Voltage         | DC12V/4A  |
|                       | Warranty              | 12 months   |
|                       | Certification         | CCC , CE , FCC , RoHS   |

## Accessories

|                       |                        |        |                      |
|-----------------------|------------------------|--------|----------------------|
| EU power cable        | P/N: AC-03-1500-V3.0   | *1 Pcs | 1500mm length        |
| USB Touch cable       | P/N: USB-05-1800-V1.1  | *1 Pcs | 1800mm length        |
| HDMI cable            | P/N: HDMI-19-1800-V1.1 | *1 Pcs | 1800mm length        |
| External Power Supply | P/N: ADP-48D2          | *1 Pcs | 12V/4A, $\Phi$ 2.1mm |

## Product photo



## Technical drawing

