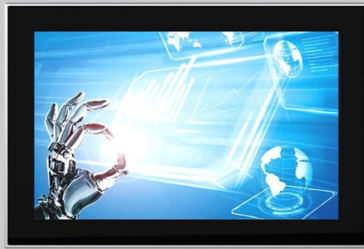


# CM-P101-CT

10.1" WXGA Industrial Touch Monitor; Pcap. Touch;  
Front IP65 rated; 1 VGA + 1 DVI inputs

Version: 3.2



## Features:

- Modular designed, aluminum-magnesium alloy, anodized treated;
- 10.1" TFT LCD Display, LED Backlit, WXGA 1280\*800;
- Multi up to 10 points Pcap. touchscreen, EETI controller;
- USB touch interface, optional RS232 touch interface;
- DC 12V power input, optional wide DC 9 ~36v input;
- Dual signal inputs: 1 VGA, 1 DVI;
- Panel mount, VESA 75/100 mount, Front IP65 rated protection
- Optional outdoor high brightness and optical bonding features.



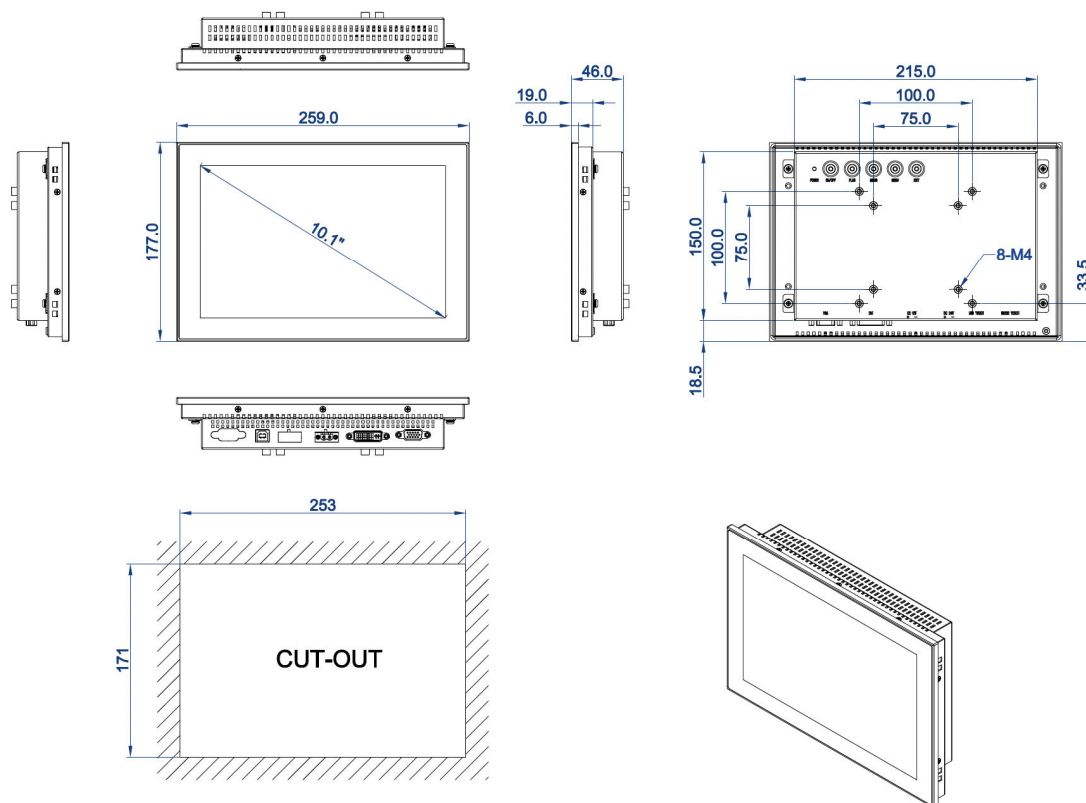
## Specifications



|             |                    |                                              |
|-------------|--------------------|----------------------------------------------|
| Basic       | Front Panel        | Magnesium-aluminum alloy, anodized treatment |
|             | Rear Panel         | SGCC Plate sheet, sand-blasting              |
|             | Control Button     | OSD button on top of backside                |
|             | Signal Input       | 1 VGA, 1 DVI                                 |
|             | Mount Method       | Panel mount, VESA 75/100                     |
|             | Overall Dimension  | 259.0 * 177.0 * 46.0 (mm)                    |
|             | Cut-out Dimension  | 253 * 171 (mm)                               |
|             | Net Weight         | 2.4KG                                        |
|             | IP Rate            | Front Surface IP65 water-proof/Dust-proof    |
| LCD Display | Size/Type          | 10.1" TFT LCD Display                        |
|             | Resolution         | 1280 * 800 (WXGA)                            |
|             | Brightness         | 350 nits                                     |
|             | Contrast Ratio     | 800:1                                        |
|             | Backlit & Lifetime | LED Backlit & 30K hours                      |
|             | Display Area       | 216.96 * 135.6 (mm)                          |
|             | View Angle         | 85/85/85/85                                  |
| Touchscreen | Type               | Projected capacitive touchscreen             |
|             | Touch points       | Multi points touch, max. up to 10 points     |
|             | Durability         | >100 000 000 times                           |
|             | Surface Hardness   | MOHS 6H                                      |
|             | Touch Controller   | EETI                                         |
|             | Touch Interface    | USB touch (Optional RS232 touch interface)   |
|             | Special Treatment  | Anti-Fingerprint (AF)                        |

|                       |                   |                                         |
|-----------------------|-------------------|-----------------------------------------|
| Power & Environmental | Operating temp.   | -20 ~ + 70 (°C)                         |
|                       | Storage temp.     | -30 ~ + 70 (°C)                         |
|                       | Humidity          | 10 ~ 95% @ 10C (No condensation)        |
|                       | Vibration         | 50 ~ 500 Hz, 1.5G, 0.15mm peak to peak  |
|                       | Shock             | 10G/Peak (11 ms)                        |
|                       | Power input       | DC 12V (Optional wide voltage DC 9~36V) |
|                       | Power consumption | About 10W                               |
|                       | Certificate       | CE/FCC/ROHS                             |

## Dimensions (mm)



## Ordering information

| Part no.             | Description                                                                                                                     |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------|
| CM-P101-CT           | 10.1" LCD, WXGA 1280 *800, Pcap. Touch, USB Touch Interface, 1 VGA, 1 DVI, DC 12V, PSU                                          |
| CM-P101S-CT          | 10.1" LCD, WXGA 1280 *800, Pcap. Touch, <b>RS232 Touch Interface</b> , 1 VGA, 1 DVI, DC 12V, PSU                                |
| CM-P101W-CT          | 10.1" LCD, WXGA 1280 *800, Pcap. Touch, USB Touch Interface, 1 VGA, 1 DVI, <b>DC 9~36V, No PSU by default</b>                   |
| CM-P101L-CT          | 10.1" LCD, WXGA 1280 *800, <b>High brightness 1000nits</b> , Pcap. Touch, USB Touch Interface, 1 VGA, 1 DVI, DC 12V, PSU        |
| CM-P101L-OB-CT       | 10.1" LCD, WXGA 1280 *800, <b>High brightness &amp; optical bonding</b> , Pcap. Touch, USB Touch i/f, 1 VGA, 1 DVI, DC 12V, PSU |
| Optional Accessories | Description                                                                                                                     |
| HDMI Cable           | HDMI-DVI Cable, around 2.0m length                                                                                              |
| DVI Cable            | DVI Cable, around 2.0m length                                                                                                   |
| PSU                  | 40W PSU (Extra for CM-P101W-CT model)                                                                                           |
| COM Cable            | COM cable, around 1.8m length (For CM-P101S-CT model)                                                                           |

## Packing List

| Description                         | Quantity | Description                   | Quantity         |
|-------------------------------------|----------|-------------------------------|------------------|
| Standard CM-P101-CT                 | 1 piece  | VGA Cable, around 1.8m length | 1 piece          |
| 40W PSU                             | 1 set    | Power Cable & Plug            | 1 set            |
| USB Touch Cable, around 1.8m length | 1 piece  | Panel mount metal clips       | 1 set (8 pieces) |

