

# Stand Alone IP65 LCD

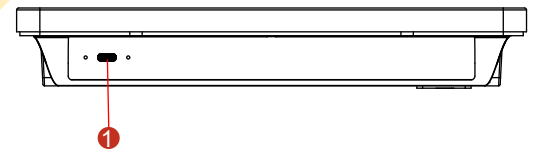
## USB Type-C Display

10.1"

### Specifications

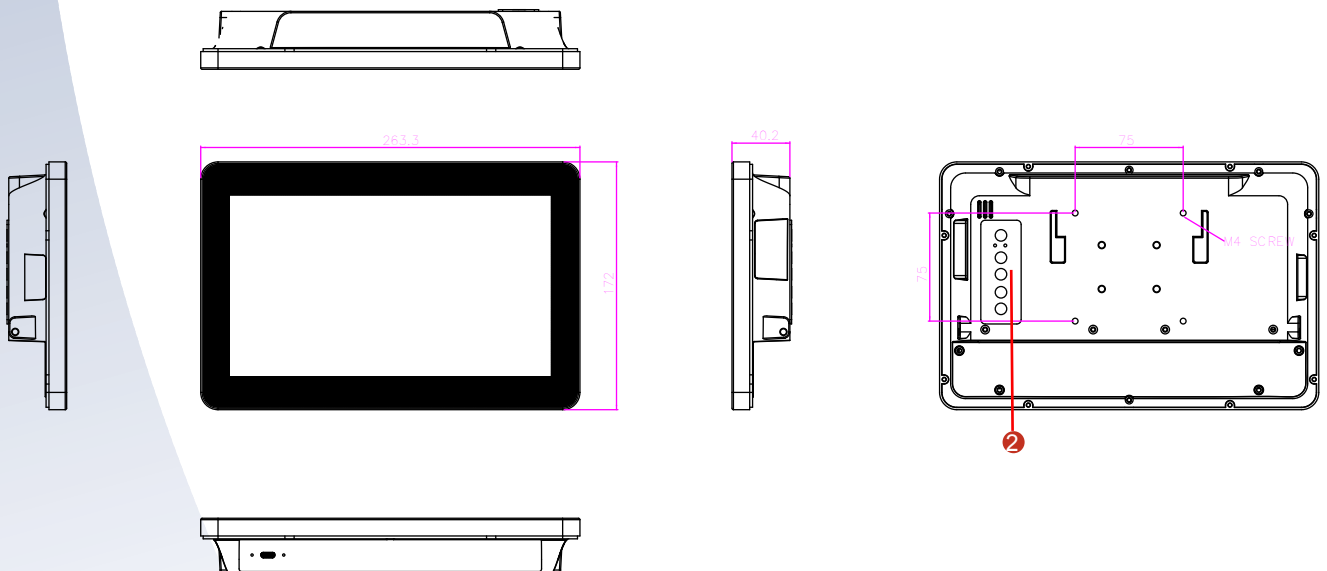


|                                |                                                                                                                      |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Model Name                     | W10L100-GCH1HB-C                                                                                                     |
| Panel Size                     | 10.1"                                                                                                                |
| Active Display Area (mm)       | 222.72 (H) x 125.28(V)                                                                                               |
| Resolution                     | 1024 x 600                                                                                                           |
| Brightness                     | 800 (Typical) nits                                                                                                   |
| Contrast Ratio                 | 800:1 (Typical)                                                                                                      |
| Viewing Angle (CR>=10 L/R/U/D) | -80~80 (H) ; -80~75 (V)                                                                                              |
| Display Colors                 | 16.7M (8 bits/color)                                                                                                 |
| Standard Input Signal          | 1 x USB Type-C connector                                                                                             |
| Touch Screen                   | Projected Capacitive Multi-touch (Default)<br>or<br>Protection Glass (non-touch) (Optional)                          |
| Speakers                       | 1 x Speaker (Optional)                                                                                               |
| OSD                            | 5 Keys: -, +, Power, Esc, Enter                                                                                      |
| Power Source                   | USB Type-C Alt mode (5V/3A)                                                                                          |
| Power Consumption              | 13W typical, Normal operation                                                                                        |
| Operating Temperature          | 0~50°C                                                                                                               |
| Storage Temperature            | -10~60°C                                                                                                             |
| Accessories (Optional)         | Lockable USB-C to Standard USB-C Cable<br>Dual-side Lockable USB-C Cable<br>Waterproof USB-C to Lockable USB-C Cable |
| IP Rating                      | Front IP65                                                                                                           |
| Certifications                 | CE, FCC                                                                                                              |



1. USB Type-C Connector
2. OSD Button

### Mechanical Drawing

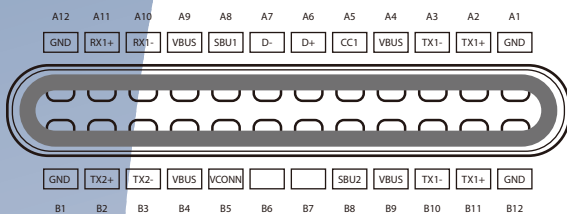


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## USB Type-C Display

### Pin Assignment of Cables

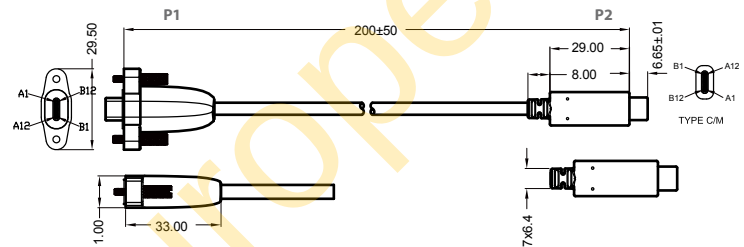
#### USB Type-C



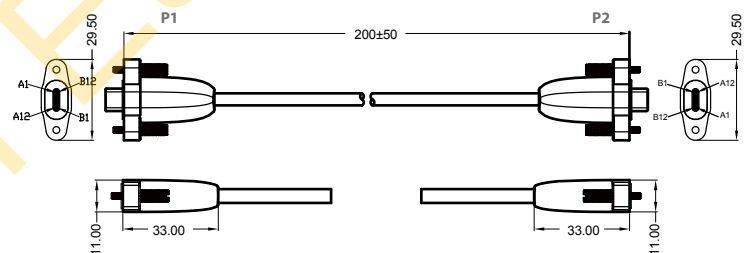
| Pin No. | Symbols | Color  |
|---------|---------|--------|
| A1      | GND     |        |
| A2      | TX1+    | Blue   |
| A3      | TX1-    | White  |
| A4      | VBUS    | Red    |
| A5      | CC1     | Blue   |
| A6      | D+      | Green  |
| A7      | D-      | White  |
| A8      | SBUS1   | Red    |
| A9      | VBUS    | Red    |
| A10     | RX2-    | White  |
| A11     | RX2+    | Orange |
| A12     | GND     |        |

| Pin No. | Symbols | Color  |
|---------|---------|--------|
| B1      | GND     |        |
| B2      | TX2+    | Purple |
| B3      | TX2-    | White  |
| B4      | VBUS    | Red    |
| B5      | VCONN   | Yellow |
| B6      | NC      |        |
| B7      | NC      |        |
| B8      | SBUS2   | Black  |
| B9      | VBUS    | Red    |
| B10     | RX1-    | White  |
| B11     | RX1+    | Yellow |
| B12     | GND     |        |

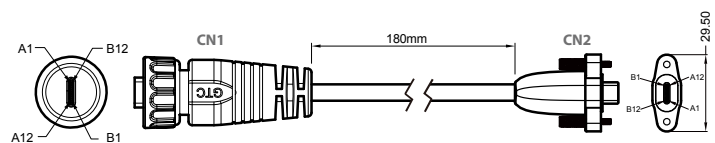
Lockable USB-C to Standard USB-C Cable P/N : 9480240240K5



Dual-side Lockable USB-C Cable P/N : 9480240240K6



Waterproof USB-C to Lockable USB-C Cable P/N : 9480240240K8



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