

10.1-inch Capacitive Touch Monitor



Product Features

- Industrial grade LCD panel, 24/7 continuous operation
- PCAP touch supports Wet & Glove Touch function
- Surface treatment AR / AF / AG optional (Mohs 7)
- IP65 front / IP40 back rating protection
- Full customization service available
- Durable mechanical design for harsh environments
- Optical Bonding function (customized option)
- Wide temperature design with high reliability
- Brightness upgradeable to 1,200 nits



Anti-Magnetic



Waterproof



Shock-Proof



Anti-Corrosion



Anti-Glare



Wide Temp.

Specifications

LCD Panel	
Screen Size	10.1"
IP Rating	IP65 front
Active Area (mm)	218.5 (H) × 136.5 (V)
Pixel Pitch (mm)	0.1695× 0.1695 [149 PPI]
Display Resolution (pixel)	1280 (RGB) × 800 16:10 WXGA
Display Type	a-Si TFT-LCD
Contrast Ratio	800:1
Support Color	262K/16.7M 50% NTSC
Brightness	500 cd/m ²
Backlight	LED / 50,000H
Viewing Angles (CR=10)	85/85/85/85 (Typ.)
Response Time(Typ.Tr+Td)	10/15ms
Touch Screen	
Touch Technology	Capacitive Multi-touch
Touch Interface	USB
Surface Treatment	AG/AR/AF Optional
Glass Thickness	2mm
Optical Bonding	Yes (Wacker AB adhesive)
Connectors	
Signal Connector	HDMI+VGA+DVI(DP Optional)
Power	
Power Input	DC 12V (9–36V Optional)
Output Power	≤12.5W
Operation / Mechanical	
Dimension (V×H×T) mm	248.7 × 170.7 × 42.8
Operating Temperature	-20 ~ 70°C
Storage Temperature	-30 ~ 80°C
Relative Humidity	10~90(%RH)(non-condensation)
Housing Material	Sheet metal + profiles
VESA Mounting	VESA 75×75
Weight	2kg
Warranty	
Warranty Period	1 Year

* Additional customized specifications available upon request.

Dimensions (Unit: mm)

