

19-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 1,500 nits



Anti-Magnetic



Waterproof



Shock-Proof



Anti-Corrosion



Anti-Glare



Wide Temp.

Specifications

LCD Panel	
Screen Size	19"
IP Rating	IP65 front
Active Area (mm)	376.3 (H) × 301.1 (V)
Pixel Pitch (mm)	0.294× 0.294 [86 PPI]
Display Resolution (pixel)	1280(RGB) × 1024 5:4 SXGA
Display Type	a-Si TFT-LCD
Contrast Ratio	1000:1
Support Color	16.7M 90% NTSC
Brightness	450 cd/m ²
Backlight	WLED / 30,000H
Viewing Angles (CR=10)	85/85/80/80 (Typ.)
Response Time(Typ.Tr+Td)	7/3ms
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	≤33W
Operation / Mechanical	
Dimension (V×H×T) mm	407 × 341 × 53.5
Operating Temperature	-30 ~ 85°C
Storage Temperature	-30 ~ 85°C
Relative Humidity	10~90(%RH)(non-condensation)
Housing Material	Sheet metal + profiles
VESA Mounting	VESA 100×100
Weight	5kg
Warranty	
Warranty Period	1 Year

* Additional customized specifications available upon request.

Dimensions (Unit: mm)

