

Built-in Industrial Monitor

Aluminum alloy panel structure, IP65 waterproof front panel, low power consumption, 2.5mm low-end narrow panel design, specially designed for cabinet equipment, seamless embedded installation, panel flush with cabinet, harmonious and regular, highlighting the beauty of science and technology. Through multiple industrial-grade reliability tests, it provides 7*24H durable and stable performance, and calmly copes with the harsh industrial environment.


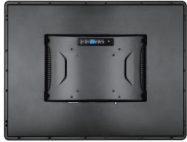
Features >>

- 10.1"-23.8" multiple sizes are available
- The 2.5mm low-profile narrow-edge panel design is designed for cabinet equipment
- Independent research and development of industrial-grade driver boards
- High-definition industrial control LCD screen, a variety of touch methods are optional, precise touch
- Abundant expandable interfaces

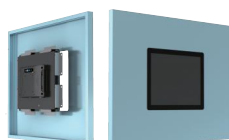


10.1"-23.8" optional

Product Model >>

Product size	Non-touch	Capacitive touch	Resistance touch	Resolution	Screen Scale	Contrast ratio	Brightness	Viewing Angle	Back Cover Style
10.1"	TPC101-M1900	TPC101-M1910	TPC101-M1920	1280*800	16:10	1000:1	300cd/m ²	85/85/85/85 (L/R/U/D)	 Wide screen
10.4"	TPC104-M1900	TPC104-M1910	TPC104-M1920	1024*768	4:3	1000:1	400cd/m ²	80/80/80/80 (L/R/U/D)	
11.6"	TPC116-M1900	TPC116-M1910	TPC116-M1920	1920*1080	16:9	1000:1	300cd/m ²	85/85/85/85 (L/R/U/D)	
12"	TPC120-M1900	TPC120-M1910	TPC120-M1920	1024*768	4:3	1000:1	500cd/m ²	85/85/85/85 (L/R/U/D)	
13.3"	TPC133-M1900	TPC133-M1910	TPC133-M1920	1920*1080	16:9	1000:1	220cd/m ²	85/85/85/85 (L/R/U/D)	
15"	TPC150-M1900	TPC150-M1910	TPC150-M1920	1024*768	4:3	1000:1	300cd/m ²	89/89/89/89 (L/R/U/D)	 Positive screen
15.6"	TPC156-M1900	TPC156-M1910	TPC156-M1920	1920*1080	16:9	800:1	300cd/m ²	85/85/85/85 (L/R/U/D)	
17"	TPC170-M1900	TPC170-M1910	TPC170-M1920	1280*1024	5:4	1000:1	300cd/m ²	85/85/80/80 (L/R/U/D)	
17.3"	TPC173-M1900	TPC173-M1910	TPC173-M1920	1920*1080	16:9	600:1	300cd/m ²	80/80/60/80 (L/R/U/D)	
18.5"	TPC185-M1900	TPC185-M1910	TPC185-M1920	1920*1080	16:9	1000:1	300cd/m ²	89/89/89/89 (L/R/U/D)	
19"	TPC190-M1900	TPC190-M1910	TPC190-M1920	1280*1024	5:4	1000:1	300cd/m ²	85/85/80/80 (L/R/U/D)	
21.5"	TPC215-M1900	TPC215-M1910	TPC215-M1920	1920*1080	16:9	1000:1	300cd/m ²	89/89/89/89 (L/R/U/D)	
23.8"	TPC238-M1900	TPC238-M1910	TPC238-M1920	1920*1080	16:9	1000:1	250cd/m ²	89/89/89/89 (L/R/U/D)	

Product Installation >>



Embedded installation of iron sheet



Back-hung embedded installation

Product Specifications >>

Hardware Configuration

CPU	RTD2513/RTD2556
Key functions	AUTO,MENU,POWER,LEFT,RIGHT
Menu language	Multi language (default English)
Video input	PC-RGB:Format.Up to 1920*1080@60HZ
	PC-RGB:Color,16bit, 24bit, 32bit

Touch Screen

Capacitive Touch	Touch screen type: 10 point touch projection capacitive touch screen Light transmittance: $\geq 88\%$ Input mode: handwriting or capacitive pen Controller communication: USB
Resistive Touch	Touch screen type: single point resistive touch screen Light transmittance: $\geq 78\%$ Input mode: Fingertip or stylus Controller communication: USB
Non-touch	Light transmittance: $\geq 92\%$

Environmental

Working Temperature	-10 °C ~60 °C
Storage Temperature	-20 °C ~ 70 °C
Relative Humidity	Humidity: 95% Non-Condensing
Vibration protection	IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
Impact protection	IEC 60068-2-27, half sine wave, duration 11ms
Product certification	CCC/CE/FCC/EMC/CB/ROHS

Other

Power Input	12V-36V Power Input
Static power	18W
Fuselage Properties	Body Material: Aluminum Alloy, Body Color: Black, Silver Optional
Warranty Policy	Three years (one year free warranty)
Installation Method	Embedded installation is recommended, supporting wall mounted, desktop mounted, cantilever mounted, boom mounted, etc

I/O Interface

Power interface	1*DC (5.5*2.1mm), Support 12V-36V wide voltage power supply
HDMI	1*HDMI , high-definition audio digital signal transmission, support HDMI data input, maximum support 1080P
VGA	1*VGA , Analog signal transmission, supporting the best resolution of VGA
DVI	1*DVI , digital signal transmission, supporting the best resolution of DVI digital signal
TOUCH	1*TOUCH, RJ45 interface standard (defined as USB), can be connected with capacitance/resistance touch
AUDIO I/O	1*AUDIO I/O, supporting audio input and output; Headphone stand: 3.5mm standard interface
GND	1*GND

Interface Distribution >>



Only the 15 inch interface is displayed. Please refer to the actual object for details.