

4nd Gen Industrial monitor

This series adhere to the consistent industrial standards, 10.1"~23.8" optional. The whole Panel PC adopts an ultra-thin frame that is more suitable for embedded installation, an all-aluminum alloy structure, and fanless fully enclosed design to meet the needs of different equipment in different environments. It is widely used in industrial control, military, communications, High-end automation fields such as electricity, big data, and the Internet.

Features >>

- 10.1"-21.5" multiple sizes available
- Industrial aesthetic design, fashionable and simple appearance, independent mold opening
- The display driver board is independently developed, and a variety of touch modes are optional
- High precision die-casting aluminum molding, efficient heat dissipation process
- Industrial quality, stable system operation
- Support desktop, wall mounted and multiple installation methods

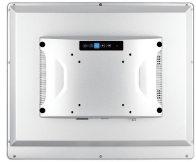
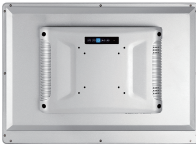


ISO FC CE CCC RoHS 10+ X

10.1"~21.5" optional



Product Model >>

Product size	Non-touch	Capacitive Touch	Resistive Touch	Resolution	Screen Scale	Brightness	Contrast ratio	Viewing Angle	Back Cover Style
10.1"	JWS101-M401	JWS101-M411	JWS101-M421	1280*800	16:10	300cd/m ²	600:1	85/85/85/85 (L/R/U/D)	 (10.1-15.6 inch middle back cover)
10.4"	JWS104-M401	JWS104-M411	JWS104-M421	1024*768	4:3	300cd/m ²	800:1	75/75/70/75 (L/R/U/D)	
11.6"	JWS116-M401	JWS116-M411	JWS116-M421	1920*1080	16:9	300cd/m ²	800:1	85/85/85/85 (L/R/U/D)	
12"	JWS120-M401	JWS120-M411	JWS120-M421	1024*768	4:3	300cd/m ²	800:1	85/85/85/85 (L/R/U/D)	
15.6"	JWS156-M401	JWS156-M411	JWS156-M421	1920*1080	16:10	300cd/m ²	800:1	85/85/85/85 (L/R/U/D)	
15"	JWS150-M401	JWS150-M411	JWS150-M421	1024*768	4:3	300cd/m ²	700:1	80/80/70/70 (L/R/U/D)	 (15-21.5 inch large back cover)
17"	JWS170-M401	JWS170-M411	JWS170-M421	1280*1024	5:4	300cd/m ²	1000:1	80/80/80/70 (L/R/U/D)	
17.3"	JWS173-M401	JWS173-M411	JWS173-M421	1920*1080	16:9	300cd/m ²	600:1	80/80/60/80 (L/R/U/D)	
19"	JWS190-M401	JWS190-M411	JWS190-M421	1280*1024	5:4	300cd/m ²	1000:1	75/75/70/75 (L/R/U/D)	
19.1"	JWS191-M401	JWS191-M411	JWS191-M421	1440*900	16:10	300cd/m ²	1000:1	85/85/80/80 (L/R/U/D)	
21.5"	JWS215-M401	JWS215-M411	JWS215-M421	1920*1080	16:9	300cd/m ²	1000:1	89/89/89/89 (L/R/U/D)	

Product Installation >>



Desktop installation

Wall mounted installation

Louver installation

Cantilever installation

Boom type installation

Embedded installation

Product Specifications



Hardware Configuration

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

Touch Screen

Capacitance Touch	Type of touch screen: projection capacitive touch screen Resolution: 500DPI Input mode: handwriting or capacitive pen Surface hardness: Mohs hardness 7H (according to ATSM D3363 standard) Touch times: ≥50 million times
Resistance Touch	Touch screen type: Resistance touch screen Input mode: fingertip or touch pen Surface hardness: Mohs hardness 3H (according to ATSM D3363 standard) Touch times:≥35 million times

Environmental

Working Temperature	-10 °C ~60 °C
Storage Temperature	-20 °C ~ 70 °C
Operating Humidity	Humidity: 95% Non-Condensing
Anti-interference	EMI/EMC interference detection standard
Anti vibration	5-19HZ/1.0mm amplitude; 19-200HZ/1.0g acceleration
Impact resistance	10g acceleration, 11ms period

Other

Power Input	AC 100-240V 50/60Hz passed CCC certification and CE certification
Power Output	DC12V / 4A
Rated Power	35W
Fuselage Properties	Body material:aluminum alloy, body color: technical silver, classic gun black
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

DC	1*DC ,with thread, supports wide voltage power supply: 12V-24V, 12-36V, DC power port anti drop design
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 , 3.5mm standard interface

Interface Distribution



Only the 17.3 inch interface is displayed. Please refer to the actual object for details.