

Monitors

VESA Fixing

Amber Series

The overall feature of this product is "industrial quality, modern design", which not only conforms to industrial standards, but also adopts industrial aesthetic design, making the overall shape more simple and smooth. 10.1~21.5 inches can be selected to meet the actual use needs of different products under different environments.

Specific design for VESA fixing diversified installation methods: cantilever arm, boom type and embedded installation. The fuselage is made of aluminum alloy, which is not only suitable for humid, dust, electromagnetic interference and static environment in factories, but also can operate in outdoor high and low temperature, dust, exposure to sunlight, vibration and other environments.

Features >>

- 10.1"-21.5" multiple sizes available
- Industrial aesthetic design, fashionable and simple appearance, independent mold opening
- High precision die-casting aluminum molding, efficient heat dissipation process
- Industrial quality, stable system operation
- Support desktop, wall mounted and multiple installation methods



Product Model >>

Product size	Capacitive Touch	Resolution	Screen Scale	Brightness	Contrast ratio	Viewing Angle	Dimensions (mm)
10.1"	GPV-AMB-101	1280*800	16:10	300cd/m ²	600:1	85/85/85/85 (L/R/U/D)	261.4 x 185.4 x 56
10.4"	GPV-AMB-104	1024*768	4:3	300cd/m ²	800:1	75/75/70/75 (L/R/U/D)	259.4 x 224.7 x 55.8
11.6"	GPV-AMB-116	1920*1080	16:9	300cd/m ²	800:1	85/85/85/85 (L/R/U/D)	305.9 x 211.2 x 48.5
12"	GPV-AMB-120	1024*768	4:3	300cd/m ²	800:1	85/85/85/85 (L/R/U/D)	291.97 x 250.5 x 59.7
15.6"	GPV-AMB-156	1920*1080	16:10	300cd/m ²	800:1	85/85/85/85 (L/R/U/D)	389.6 x 264 x 60
15"	GPV-AMB-150	1024*768	4:3	300cd/m ²	700:1	80/80/70/70 (L/R/U/D)	350.48 x 296.42 x 59.7
17"	GPV-AMB-170	1280*1024	5:4	300cd/m ²	1000:1	80/80/80/70 (L/R/U/D)	383.3 x 340.7 x 61.9
17.3"	GPV-AMB-173	1920*1080	16:9	300cd/m ²	600:1	80/80/60/80 (L/R/U/D)	427.7 x 285.4 x 67.4
19"	GPV-AMB-190	1280*1024	5:4	300cd/m ²	1000:1	75/75/70/75 (L/R/U/D)	423.3 x 372.9 x 59.9
19.1"	GPV-AMB-191	1440*900	16:10	300cd/m ²	1000:1	85/85/80/80 (L/R/U/D)	455.5 x 328.2 x 60.8
21.5"	GPV-AMB-215	1920*1080	16:9	300cd/m ²	1000:1	89/89/89/89 (L/R/U/D)	522.04 x 338.5 x 62.6

Product Installation >>



Desktop installation



Cantilever installation



Boom type installation

Amber Series

Product Specifications >>

Hardware Configuration

CPU	RTD2513/RTD2556
Key functions	AUTO, MENU, POWER, LEFT, RIGHT
Menu language	English
Video input	PC-RGB: Format, Up to 1920x1080 @60HZ
	PC-RGB: Color, 16bit, 24bit, 32bit

Touch Screen

Capacitive 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
Resistive 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	DC DC 12V / 4A
Rated Power	35W
Fuselage Properties	Body material: aluminum alloy, Body color: technical silver, classic gun black
Warranty Policy	One year free, extendable to 2 or 3 years on request
Installation Method	VESA 75/100 fixing for cantilever arm, boom type and embedded installation

I/O Interface

DC	1x DC , with thread, supports wide voltage power supply: 12V-24V, 12-36V, DC power port anti drop design
HDMI	1x HDMI , high-definition audio digital signal transmission, support HDMI data input, maximum support 1080P
VGA	1x VGA, Analog signal transmission, supporting the best resolution of VGA
DVI	1x DVI , digital signal transmission, supporting the best resolution of DVI digital signal
TOUCH	1x TOUCH, RJ45 interface standard (defined as USB), can be connected with capacitance/resistance touch
AUDIO I/O	1x AUDIO I/O, 3.5mm standard interface

Interface Distribution >>



Only the 15 inch interface is displayed. Please refer to the actual object for details.
* All specifications and photos are subject to change without notice.