

# Panel PC, 15"

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**15" TFT LCD monitor, XGA**

**Quad Core Atom, 2.04GHz**

**On-board 10/100/1000 LAN, Video, Audio, HD and PCIe X 16 expansion slots**

**Panel mounted, IP65**

**EIA, IEC297 rack mounted, 7U**

**Industrial grade aluminum construction**

**Low power consumption, 50W**



**AIO-15.0PCAP**

Specification	
Processor Type	Quad Core Celeron, J1900 2.0GHz
Memory	DDR3L 1333/1600MHz, 8GB max
Expansion Slots	Mini-PCI slot support mSATA SSD, WIFI, 4G, TPM, 2 slots
BIOS Memory	64MB
I/O Port	10/100/1000 LAN (1), VGA (1), HDMI (1), USB2.0 (6) USB3.0 (2), RJ-45 1Gbps Ethernet (1), 12V DC power Input Parallel (1), Serial (4), DIO port (8bit) Audio (Speaker, Mic-in, Line-in),
Power Supply	24VDC, 90W
Display Type	15" TFT LCD active color
Native Resolution	XGA, 1024 x 768 pixels
Viewing Angle	75° horizontal 70° vertical
Brightness	500 nits or cd/m <sup>2</sup>
Contrast Ratio	800 : 1 typical
Response Time	8ms
Frequency	50 - 75 Hz
Lamp Life MTBF	50000 hours
Number of color	16.7 million colors
Pixel Pitch	0.255 x 0.255 mm

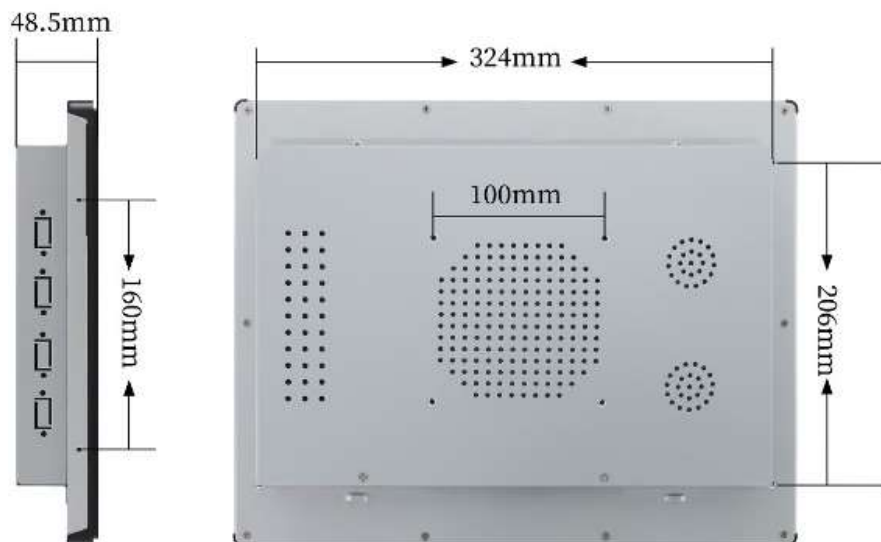
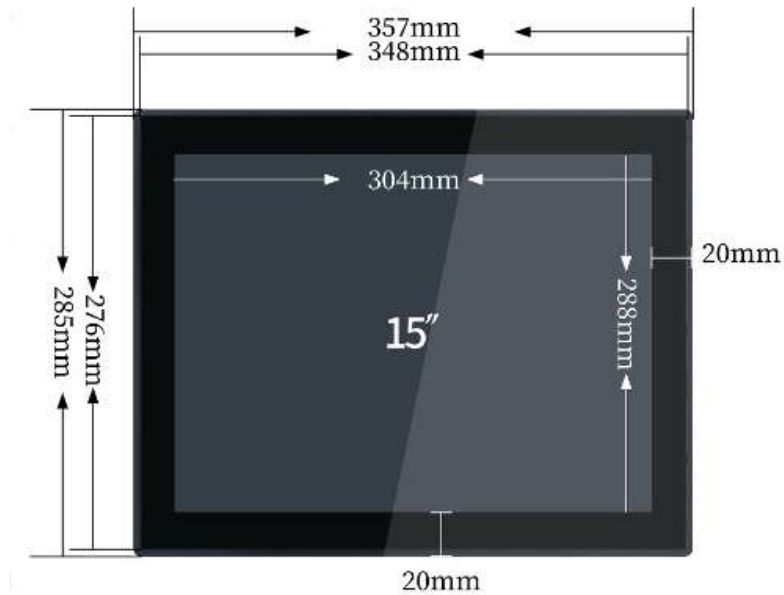
Environment	
Operating Temperature	0° to +60° C
Storage temperature	-20° to +70° C
Touch screen	PCAP, Resistive and IR
Mechanical Dimension	
Color	Black & White (Customized color welcome)
Dimension	<i>IEC297 std Rack mount</i> 311.5H x 483W x 90D mm <i>Panel mount</i> 344.0H x 444W x 90D mm
Weight	7.5 kg
Packaging Size	620L x 520B x 120H mm
Optional OS	Windows 7, 10 OS



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## Panel Mount Version



## Ordering Information

Part No : AIO-15.0PCAP

1 - Product	2 - LCD Size	3 - Mounting Type	4 - Touch Screen Type
AIO – All in One PC	15 – 15.0" 17 – 17.0" 19 – 19.0" 20 – 20.1" 21 – 21.3" 42 – 42.0"	P – Panel Mount D – Desktop Mount V – VESA Mount O – Open frame mount	R – Resistive PCAP – Projected Capacitive IR – Infra-red

