ViPAC-917P/R/G(H)

17" Intel 6th/7th Core i3/i5/i7 Panel PC

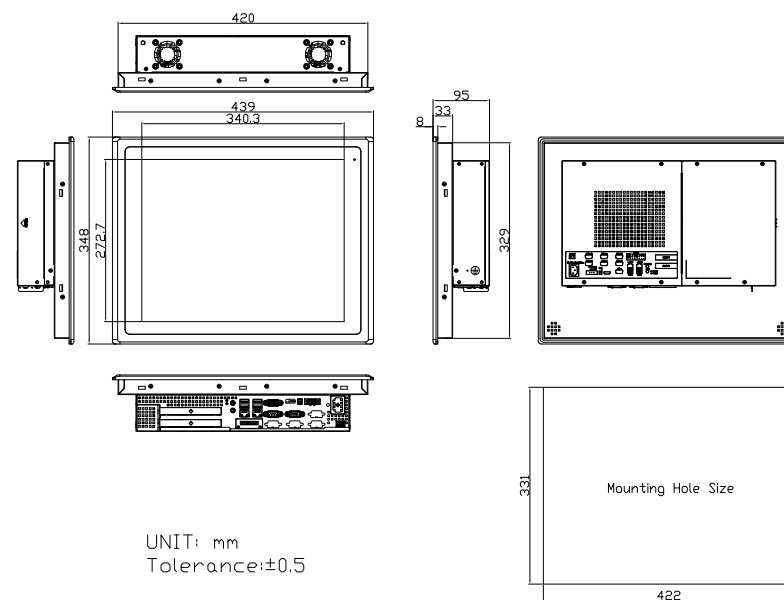| Industrial Panel PC	HMI Cotroller	Industrial Display Monitor	Box PC

Features

- 17" TFT LCD Panel PC
- Intel 6th/7th Core i3/i5/i7 Socket type Processor
- Modular concept and with Fan Design
- Support PCT/RTW/AR Glass
- Front Bezel IP66
- Option WiFi/BT/Speaker
- Support 2 x Expansion slot
- DC 9~36V Power input, option AC power input

Specifications

System

CPU	Intel 6th/7th Gen Core i3/i5/i7 processor
System Chipset	Intel H170
Memory	2 x 260-pin SO-DIMM up to 32GB DDR4 2133 MHz SDRAM

IO Port

Rear side I/O port	4 x USB3.0 type A 2 x RJ45 GbE LAN 1 x DB9 RS-232/422/485 default RS-232 1 x DB9 RS-232 1 x DB9 RS-422/485 default RS-485 1 x DB15 VGA 1 x HDMI with Cover 1 x Line-out/Mic-in 1 x 2pin Terminal block for external power switch 2 x LED indication for HDD/System 1 x System LED indication at front 1 x 3pin TB Power connector 1 x Power Switch on/off
Option I/O	2 x 2W speaker at rear side 4 x USB 2.0 Type A via TB-546 2 x DB9 COM port 1 x 8-bit GPIO (3 in/out/VCC/GND)

Storage Space

HDD	2 x 2.5" SATA HDD space, support RAID 0, 1, 5 (Easily Accessible storage design)

Expansion

Expansion Slot	1 x Full-size Mini PCIe on board(PCIe/USB/SATA,SATA by default) 1 x Half-size Mini PCIe on board (PCIe/USB, PCIe by default) 1 x SIM slot for option(Option wifi/BT/4G and antenna at rear side) 1 x PCIe x1 and 1 x PCIe x16 slot via TB-560E11E161 (default)

Display

Display	Standard	High Brightness Optional
Display Type	17" TFT-LCD	17" TFT-LCD
Max. Resolution	1280 x1024	1280 x1024
Max. Color	16.7M	16.7M
Luminance (cd/m^2)	350	1000
View Angle	160(H) / 140(V)	170(H) / 160(V)
Contrast	800:1	1000:1
Backlight Lifetime	50,000 hrs	50,000 hrs
Option	Auto Dimming	Auto Dimming

Touch Screen

Touch Screen	Resistive Touch	Projected Capacitive Touch
Interface	USB	USB
Light Transmission(%)	Over 80%	Over 90%

Power

Power Input	DC 9~36V Power input, option AC power input

Dimensions

UNIT: mm
Tolerance:±0.5

Mounting Hole Size

Mechanical

Construction	Aluminum die-casting front bezel and steel chssis Stainless front bezel (option)
Mounting	Panel Mount
IP Rating	Front Panel IP66
Dimensions	439 x 348 x 95 mm
Net Weight	7.6 kg

Environmental

Operating Temperature	0~50°C
Storage Temperature	-30~70°C
Humidity	10 to 95% @ 40°C, non- condensing
Certificate	CE / FCC Class A

Operating System Support

Windows embedded 7
Windows embedded 8.1
Windows 10 IoT Enterprise

Ordering Information

ViPAC-917R	17" SXGA Intel Core 6th Core i processor with H170 chipset, with Fan design panel PC, 2 x 260pin DDR4 SO-DIMM slot, 2 x 2.5" HDD/SSD space, 1 x PCIex1 and 1 x PCIe x16 slot, resistive touch window, 9~36VDC power input with adaptor, Alu.die-casting front bezel.
ViPAC-917P	17" SXGA Intel Core 6th Core i processor with H170 chipset, with Fan design panel PC, 2 x 260pin DDR4 SO-DIMM slot, 2 x 2.5" HDD/SSD space, 1 x PCIex1 and 1 x PCIe x16 slot, projected capacitive touch, 9~36VDC power input with adaptor, Alu.die-casting front bezel.

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Assured Systems

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