

# P1571Y-C6

15" PCAP Panel PC

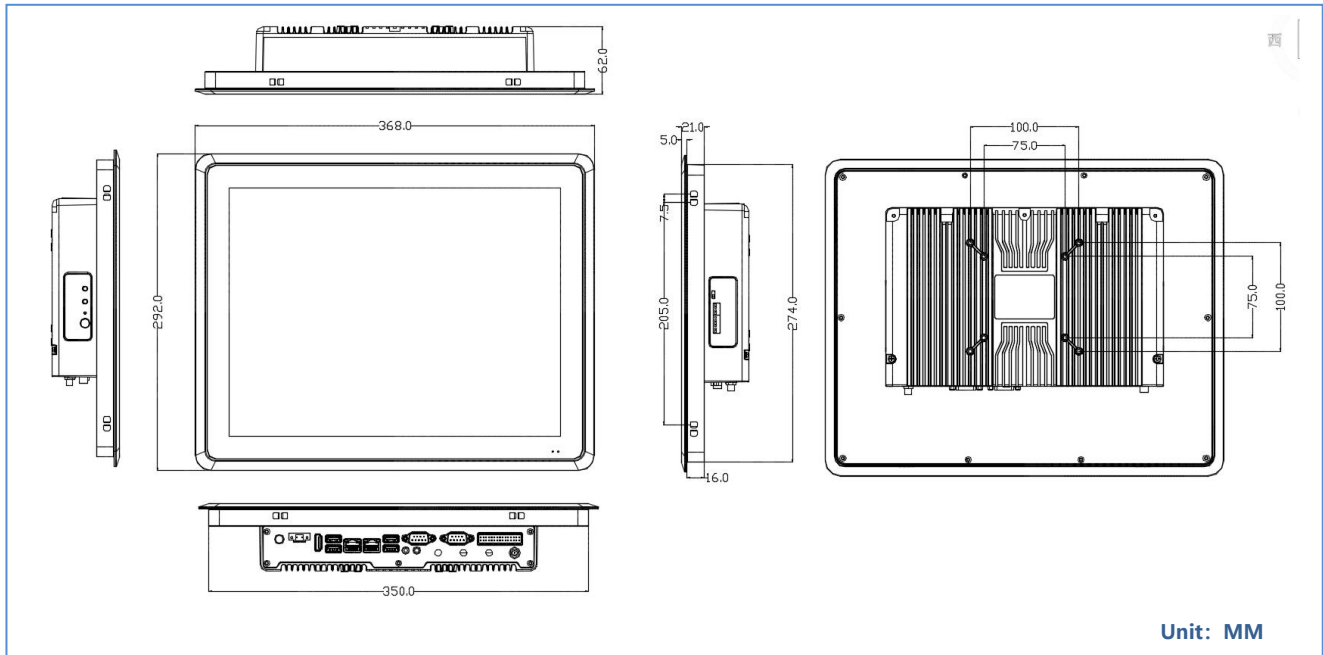


## Features

- 15" LCD, capacitive touch screen
- Intel®Celeron J6412/2.00GHz quad core processor
- 2\*SODIMM DDR4 2400MHz, up to 32GB
- 1\*HDMI
- 2\*Intel I210 Gigabit Ethernet, support WOL, PXE
- 6\*RS232, COM1~2 DB9 RS232, COM2 RS485/422, COM3-6 on 2\*15Pin Phoenix, COM3 RS485
- 2\*15Pin Phoenix connector, 4-in 4-out, GPIO, Power switch, 5V, GND
- 4\*USB3.0, 2\*USB2.0
- 9~36V
- Aluminum case, fanless cooling

Model No.	P1571Y-C6 V1.0(J6412)	
Chassis	Material/Structure	Aluminum case, fanless design
	Color	Silver
	Dimension	L368*W292*H62mm
	Net Weight	3.8KG
	Installation	VESA mount / embedded
LCD Screen	Type	15" LCD
	Resolution	1024 * 768
	Luminance	350 cd/m <sup>2</sup>
Touch Screen	Type	Capacitive, 10 point touch
	Light Transmission	>86%
Mainboard	CPU	Onboard Intel®Celeron J6412/2.00GHz quad core 4-thread processor, TDP 10W
	Graphics	Integrated Intel® UHD Graphics
	Memory	2*DDR4 SODIMM 2400MHz RAM slot, up to 32GB
IO Port	POWER	1*Power button, 1* One-key restore, 1*AC LOSS (auto power ON/OFF) 1*CMOS button
	LED	1*Power LED, 1* HDD LED
	Display	1*HDMI(4096*2160@60Hz)
	LAN	2*Intel I210 Gigabit Ethernet, support Wake On LAN, PXE
	USB	4*USB3.0, 2*USB2.0
	COM	6*RS232, COM1~2 DB9 RS232, COM2 RS485/422, COM3-6 RS232 on 2*15pin Phoenix connector, COM3 support RS485, COM1-2 support pin9 charged function
	Phoenix Connector	2*15Pin (4-in 4-out GPIO, power signal, COM3~COM6, 5V VCC and GND)
	DIP switch	10-digit dip switch for COM2~3 RS232/RS485 select, COM2 RS422 via COM2_SW1 jumper
	Audio	1*Line out, 1*MIC
	Power	DC9~36V power input, 1*DC aviation port, 1*2Pin Phoenix connector
Storage	SATA	1*2.5" hard disk port
	M.2	1*M.2 SSD port, support Key-M, 2280, NVME PCIe4 SSD
	MSATA	1*MSATA SSD port
Expansion	M.2	1*M.2/WiFi, support Key-E, 2230, WiFi module
		1*M.2/5G, support Key-B, 2242/52, 5G module
OS Support	Windows	Windows 10
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Supply	Power Type	External power supply
	Voltage Input	9V~36V
	Rate Consumption	60W~180W
Environment	Operating Temp.	-10°C ~ 50°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% relative humidity, non-condensing
	Vibration	0.5g rms/5-500HZ/random/operating

# P1571Y-C6 Dimension



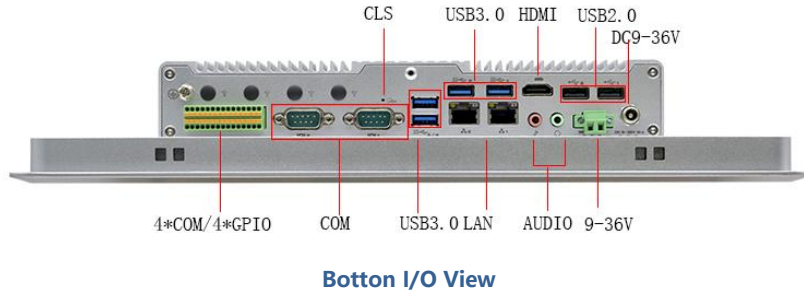
Front View



Rear View



Lateral I/O View



## Order Information

No.	Model	CPU	Memory	Motherboard	IO Board	GPIO	LAN	COM	HDMI	USB2.0	USB3.0	Power
1	P1571Y-C6 V1.0(J6412)	J6412/2.00G	2*SODDR4	P641	P1081-C6/P1071-LED	4-in 4-out	2	6	1	2	4	9~36V
2	P1571Y-C6 V1.0(8260U)	I5-8260U/1.6G	2*SODDR4	P81	P1081-C6/P1071-LED	4-in 4-out	2	6	1	2	4	9~36V
3	P1571Y-C6 V1.0(7300U)	I5-7300U/2.6G	2*SODDR4	P67	P1081-C6/P1071-LED	4-in 4-out	2	6	1	2	4	9~36V

Note: COM2 RS232/RS485 selectable via DIP switch, RS422 selectable via COM1\_SW1 jumper on I/O board