

# P1571Y-C6



## Features

- 15" LCD, 1024\*768, capacitive touch
- Onboard Intel®Celeron J6412/2.00GHz quad core CPU
- 2\*SODDDR4 2400MHz, up to 32GB
- 1\*HDMI, 1\*DP
- 2\*Intel I210 GbE LAN
- 6\*RS232
- 4\*DI, 4\*DO
- 4\*USB3.0, 2\*USB2.0
- 9~36V
- Aluminum case, fanless design

Model No.	P1571Y-C6 V2.0(J6412)	
Chassis	Material/Structure	Aluminum case, fanless design
	Color	Silver
	Dimension	L368*W292*H62mm
	Net Weight	4.0KG
	Installation	Embedded / VESA mount (75*75)
LCD	Type	15" LCD, 4:3
	Resolution	1024 * 768
	Resolution	350 cd/m <sup>2</sup>
Touch Screen	Type	Capacitive, 10-point touch
	Light Transmission	>86%
Motherboard	CPU	Onboard Intel®Celeron J6412/2.00GHz quad core 4-thread processor, TDP 10W
	Graphics	Integrated Intel® UHD Graphics
	Memory	2*SODDDR4 2400MHz, up to 32GB
IO Port	POWER	1*Power button, 1* One-key recovery, 1*AC LOSS (auto power ON/OFF) 1*CMOS button
	LED	1*Power LED, 1*HDD LED
	Display	1*HDMI(4096*2160@60Hz), 1*DP(4096*2160@60Hz)
	LAN	2*Intel I210 GbE LAN port, support Wake On LAN, PXE
	USB	4*USB3.0, 2*USB2.0 (USB3.0 quantity based on CPU)
	COM	6*RS232 (COM1 ~2 DB9 RS232, COM2 RS232/RS485/RS422 selectable, COM3-6 RS232 on 2*15pin Phoenix connector, COM3 RS232/RS485 selectable)
	DI/DO	4*DI, 4*DO (on 2*15P Phoenix connector)
	Remote Control	1* Power button pin port, 1* Power LED pin port (on 2*15P Phoenix connector)
	10-digit DIP Switch	COM2~3 RS232/RS485 selectable via DIP switch, COM2 RS422 via COM2_SW1 jumper
	Audio	1*Line out, 1*MIC
	Power	1*DC (5.5*2.5) aviation port, 1*2P (P=5.08mm) Phoenix connector, DC 9~36V power input
Storage	SATA	1*2.5" SATA port
	SSD	1*M.2, support Key-M, 2280, NVME PCIe4 SSD
	MSATA	1*MSATA
Expansion	WiFi	1*M.2, Key-E, 2230, support WiFi6+BT
	5G	1*M.2, Key-B, 3042/3052, support 5G
OS Support	Windows	Windows 10
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Type	Voltage Input	DC 9V~36V
	Consumption	AC To DC 60W
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

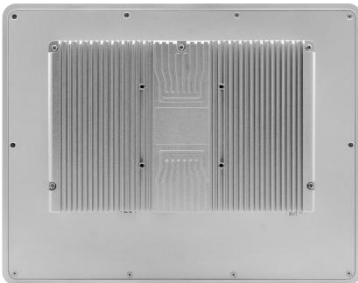
Dimension



Unit: MM



Front View



Rear View



Lateral I/O View



Bottom I/O View

## Order Information

No.	Model	CPU	Memory	Motherboard	IO Board	HDD	DI/DO	LAN	COM	USB 2.0	USB 3.0	power
1	P1571Y-C6 V2.0(J6412)	J6412/2.00G	2*SODDR4	Q642HD1	P1082-C6/P1071-LED	MSATA+M.2+2.5	4/4	2	6	2	4	9~36V
2	P1571Y-C6 V2.0(7300U)	I5-7300U/2.6G	2*SODDR4	Q68HD1	P1082-C6/P1071-LED	MSATA+M.2+2.5	4/4	2	6	2	4	9~36V
3	P1571Y-C6 V2.0(8260U)	I5-8260U/1.6G	2*SODDR4	Q82HD1	P1082-C6/P1071-LED	MSATA+M.2+2.5	4/4	2	6	/	6	9~36V
4	P1571Y-C6 V2.0(1135G7)	I5-1135G7/2.4G	2*SODDR4	Q112HD1	P1082-C6/P1071-LED	MSATA+M.2+2.5	4/4	2	6	/	6	9~36V
5	P1571Y-C6 V2.0(N97)	N97/Turbo 3.6G	1*SODDR4	Q305HD1	P1082-C6/P1071-LED	M.2+2.5	4/4	2	6	2	4	9~36V
6	P1571Y-C6 V2.0(N305)	I3-N305/Turbo 3.8G	1*SODDR4	Q305HD1	P1082-C6/P1071-LED	M.2+2.5	4/4	2	6	2	4	9~36V
7	P1571Y-C6 V2.0(1235U)	I5-1235U/1.3G	2*SODDR4	Q122HD1	P1082-C6/P1071-LED	MSATA+M.2+2.5	4/4	2	6	/	4	9~36V

Note: 1. COM2 RS232/482/422 selectable, RS422 setting via COM1\_SW1 jumper on expansion I/O board.  
 2. USB3.0/2.0 quantity based on CPU, USB3.0/2.0 quantity is different for different CPU.