

# P1561Z-R6 ( 6360U )

Intel® 6th Gen Core i5 6360U  
15" Industrial Panel PC



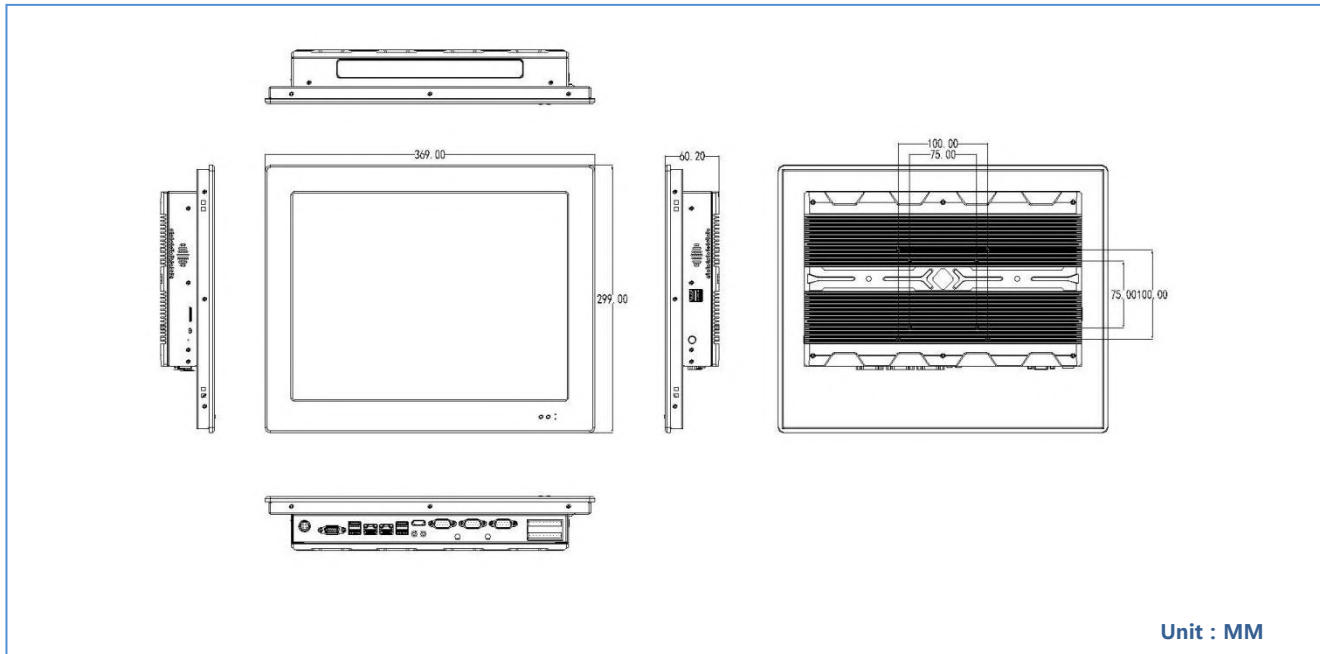
## Features

- On board Intel® I5 6360U dual Core 4 thread processor
- 2\*DDR4 SODIMM RAM slot, 2133MHz memory, up to 32GB
- 1\*HDMI, 1\*VGA, dual independent display output
- 2\* WGI211AT Gigabit Ethernet , support WOL、 PXE function
- 6\* RS232 COM port , COM2~COM6 support RS232/485 switchable by jumper
- 2\*10PIN Phoenix connector, 4-in 4-out, GPIO, switch, 5V
- 4\*USB3.0 , 2\*USB2.0
- DC 9~36V power input
- Aluminum case, fanless cooling

## Specifications

Model No.	P1561Z-R6(6360U)	
Case	Material/Structure	Aluminum case, fanless cooling
	Color	Bright silver
	Dimension	L369*W299*H60mm (L*W*H)
	Netweight	2.85KG
	Installation	Wall-mount
Screen	LCD specification	15.1"/1024*768
	Brightness	400cd/m2 (800:1)
	Screen	Resistive touch sreen
Motherboard	CPU	On board Intel®Skylake-U I5 6360U/2.0GHz dual core 4 thread processor, TDP 15W
	Chipset	Intel®Skylake-U SOC
	Display	Intel® Iris™ Graphics 540 support DirectX 12 OpenGL 4.5, support 4K
	Memory	2*DDR4 SODIMM RAM slot, support 2133MHz memory, up to 32GB
IO Port	POWER	1* Power switch , 1* Reset switch
	AC LOSS	1*AC LOSS ( Electric auto power on switch )
	Dimming Function	LCD dimming+ * 1 , LCD dimming- * 1
	SIM	1* SIM slot, 3G/4G module application
	Display Port	1*VGA, 1*HDMI display output port
	LAN	2*Intel® WGI211AT Gigabit Ethernet, support Wake on LAN、 PXE function
	USB	2* USB2.0 port, 4* USB3.0 port
	COM	3* RS232 DB9 COM port, COM2~COM3 support RS232/RS485 switchable, COM1/2 support the 9 <sup>th</sup> pin charged function
	Phoenix Connector	2*10pin , support 3*RS232/485 COM port, 4-in 4-out GPIO , switch , 5V
	Audio	1* Line out port , 1* MIC port
Storage	SATA	1*2.5" SATA HDD expansion
	mSATA	1* MSATA SSD expansion , transmission rate up to 6Gbps
	Expansion Slot	2* Mini-PCIE slot , MINIPCIE2 support WIFI , MINIPCIE1 support 4G
Software	Microsoft Windows	Windows 10 , 64bit (not include OS code)
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256 , 0~255 seconds)
Power Supply	Power Type	External power adaptor
	Voltage Input	9V~36V wide voltage input
	Consumption	36W~180W
Environment	Working Temp.	-10°C ~ 60°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% relative humidity, non-condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating

Dimensions



Order Information

No.	Model	Processor	Motherboard	Memory	Phoenix Connector	LAN	COM	HDMI	VGA	USB2.0	USB3.0	SIM	power-input
1	P1561Z-R6 ( J1900 )	J1900/2.0GHz	C19_J926D	1*SODDR3L	2*10PIN	2	6	1	1	5	1	1	DC 9~36V
2	P1561Z-R6 ( 3865U )	3865U/1.8GHz	C57_C326D	2*SODDR4	2*10PIN	2	6	1	1	2	4	1	DC 9~36V
3	P1561Z-R6 ( 4120U )	4120U/2.0GHz	C43_I326D	1*SODDR3L	2*10PIN	2	6	1	1	4	2	1	DC 9~36V
4	P1561Z-R6 ( 5250U )	5250U/1.6GHz	C43_I526D	1*SODDR3L	2*10PIN	2	6	1	1	4	2	1	DC 9~36V
5	P1561Z-R6 ( 6360U )	6360U/2.0GHz	C57_I526D	2*SODDR4	2*10PIN	2	6	1	1	2	4	1	DC 9~36V
6	P1561Z-R6 ( 6650U )	6650U/2.2GHz	C57_I726D	2*SODDR4	2*10PIN	2	6	1	1	2	4	1	DC 9~36V
7	P1561Z-R6 ( 7200U )	7200U/2.5GHz	C57_I526D	2*SODDR4	2*10PIN	2	6	1	1	2	4	1	DC 9~36V
8	P1561Z-R6 ( 7600U )	7600U/2.8GHz	C57_I726D	2*SODDR4	2*10PIN	2	6	1	1	2	4	1	DC 9~36V
9	P1561Z-R6 ( 8145U )	8145U/2.1GHz	C81-I326D	2*SODDR4	2*10PIN	2	6	1	1	2	4	1	DC 9~36V
10	P1561Z-R6 ( 8265U )	8265U/1.6GHz	C81-I526D	2*SODDR4	2*10PIN	2	6	1	1	2	4	1	DC 9~36V
11	P1561Z-R6 ( 8565U )	8565U/1.8GHz	C81-I726D	2*SODDR4	2*10PIN	2	6	1	1	2	4	1	DC 9~36V



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All product specifications are subject to change without prior notice