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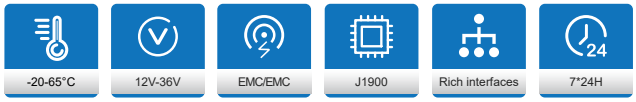


RoHS

Product Model »

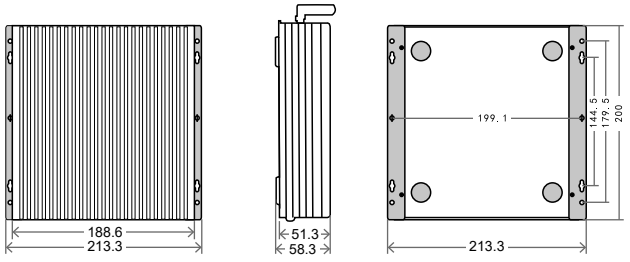
Product model	Processor
TPC01-100WIPC	Intel Celeron J1900 quad-core 1.99G (maximum Rui frequency 2.4G)

Product Installation »

Desktop installation

Rack-mounted

Product size »



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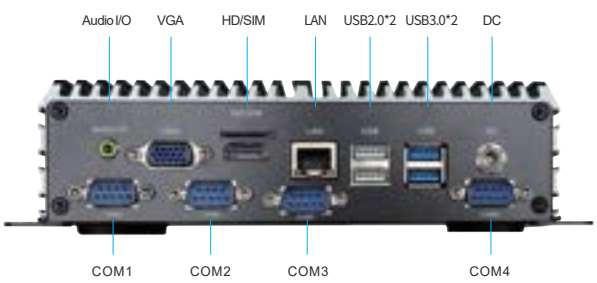
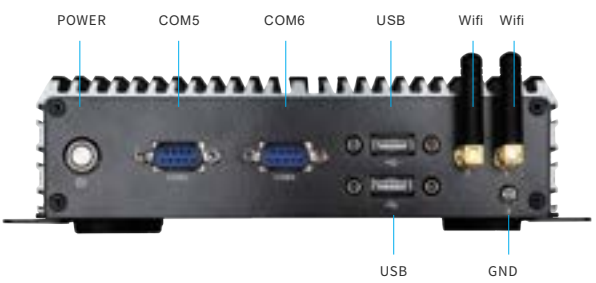
Product Specifications »

Hardware Configuration	
CPU	Intel Celeron J1900 quad-core 1.99G (maximum Rui frequency 2.4G)
Memory	4G DDR3 1333/1600M (optional 8G)
Hard disk	64G SSD (optional SSD 128G ~ 512G, HDD mechanical hard disk 500G ~ 1T)
Display chip	Intel CPU built-in display core, built-in LVDS interface, external VGA, HDMI dual display
Audio chip	Onboard Realtek ALC662 HD audio decoding controller
Chip card	Onboard 1 * Realtek RTL 811E Gigabit network card
WIFI	Support 2.4G/5G dual-band WiFi
Bluetooth	Bluetooth 4.0
Resolution support	Above 800 * 600
System	Windows7 Professional/Ultimate, Windows10 Professional/Enterprise/Home, Ubuntu 16.04.7/18.04.5/18.04.6/20.04.1, Centos7.4/7.8/7.4/7.0
Power on	Support
Remote Wakeup	Support
Automatic reset	Support
HD support	1080P
Reliability parameters	
Working temperature	-20 °C ~65°C
Storage temperature	-40 °C ~80 °C
Operating humidity	Humidity: 95% non condensing
Vibration protection	IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
Impact protection	IEC 60068-2-27, half sine wave, duration 11ms
Product certification	CCC/CE/FCC/EMC/CB/ROHS
Other parameters	
Power input	12V-36V power input
Static power	15W
Chassis structure	The aluminum alloy on the case surface has good seismic resistance and impact resistance
Body color	Gun black
Overall size	199.5 * 213.1 * 58.3mm (length * width * height)
Operating Weight	1.9KG
Installation method	Support desktop and rack installation
Warranty policy	Three years (one year free warranty)

Product Installation »





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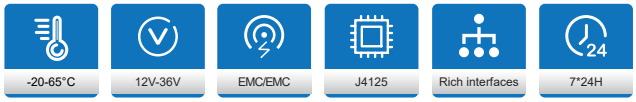


Product Model »

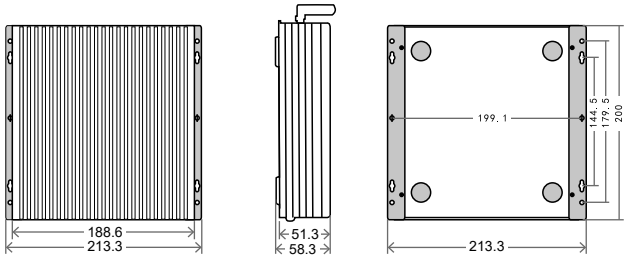
Product model	Processor
TPC01-200WIPC	Intel Celeron J4125 quad-core 2GHz

Product Installation »

Desktop installation

Rack-mounted

Product size »



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Product Specifications

Hardware Configuration	
CPU	Intel Celeron J4125 quad-core 2GHz
Memory	4G DDR4 2400MHz (optional 8G)
Hard disk	64G SSD (optional: 128G/256G/512G)
Integrated graphics	Intel UHD Graphics 600
Audio chip	Onboard Realtek ALC662 HD audio decoding controller
Chip card	Onboard 1 * Realtek RTL 811E Gigabit network card
WIFI	Support 2.4G/5G dual-band WiFi
Bluetooth	Bluetooth 4.0(optional)
Resolution support	Above 800 * 600
System	Windows 7 Professional/Windows 7 Ultimate/Windows 10 Professional/Windows 10 Enterprise/Windows 10 Home/ Windows 11 Professional, Ubuntu16.04.7/Ubuntu18.04.5/Ubuntu20.04.3、Centos7.6/Centos7.8
Power on	Support
Remote Wakeup	Support
Automatic reset	Support
HD support	1080P
Reliability parameters	
Working temperature	-20 °C ~65°C
Storage temperature	-40 °C ~80 °C
Operating humidity	Humidity: 95% non condensing
Vibration protection	IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
Impact protection	IEC 60068-2-27, half sine wave, duration 11ms
Product certification	CCC/CE/FCC/EMC/CB/ROHS
Other parameters	
Power input	12V-36V power input
Static power	15W
Chassis structure	The aluminum alloy on the case surface has good seismic resistance and impact resistance
Body color	Gun black
Overall size	199.5 * 213.1 * 58.3mm (length * width * height)
Operating Weight	1.9KG
Installation method	Support desktop and rack installation
Warranty policy	Three years (one year free warranty)

Product Installation

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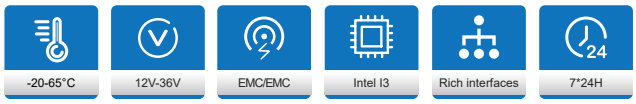


Product Model »

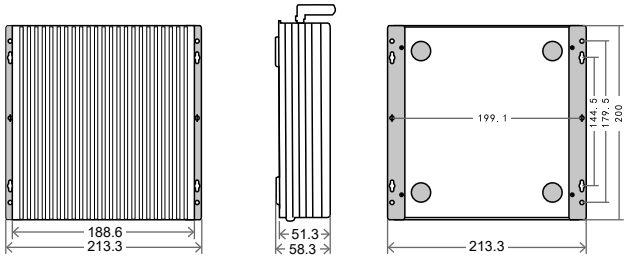
Product model	Processor		
TPC01-300WIPC	Intel Core I3-6100U，2.3GHz	Intel Core I3-8145U，2.1GHz	Intel Core I3-10110U，2.1GHz

Product Installation »

Desktop installation

Rack-mounted

Product size »



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Product Specifications

Hardware Configuration

CPU	Intel Core I3-6100U，2.3GHz	Intel Core I3-8145U，2.1GHz	Intel Core I3-10110U，2.1GHz
Integrated Graphics	Intel HD Graphics 520	Intel HD Graphics 620	Intel UHD Graphics 620
Memory	4G DDR4 (optional 8/16/32G)	4G DDR4 (optional 8/16/32G)	8G DDR4 (optional 16/32/64G)
Hard disk	128G SSD (optional 256/512G)		
Audio chip	Onboard Realtek ALC662 HD audio decoding controller		
Chip card	Onboard 1*Realtek RTL 811E Gigabit network card		
WIFI	Support 2.4G/5G dual-band WiFi		
Bluetooth	Bluetooth 4.0(optional)		
Resolution support	Above 800 * 600		
System	Win10 Professional/Win10 Enterprise/Win10 Home/Win11 Professional Ubuntu 16.04.7/Ubuntu 18.04.6/Centos7.8/Centos7.9/ Centos8.4		
Power on	Support		
Remote wakeup	Support		
Automatic reset	Support		
HD support	1080P		

Reliability parameters

Working temperature	-20 °C ~65°C
Storage temperature	-40 °C ~80 °C
Operating humidity	Humidity: 95% non condensing
Vibration protection	IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
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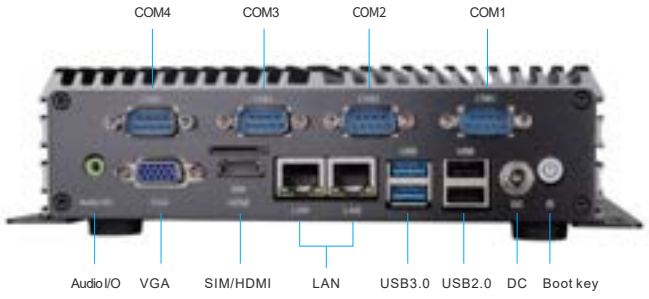

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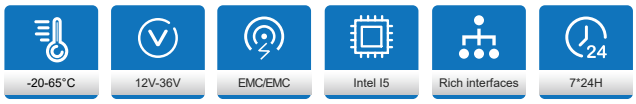
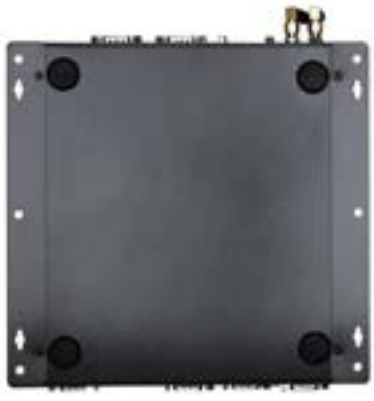


Product Model »

Product model	Processor			
TPC01-301WIPC	Intel Core I5-6200U，2.3GHz	Intel Core I5-7200U，2.5GHz	Intel Core I5-8265U，16GHz	Intel Core I5-10210U，1.6GHz

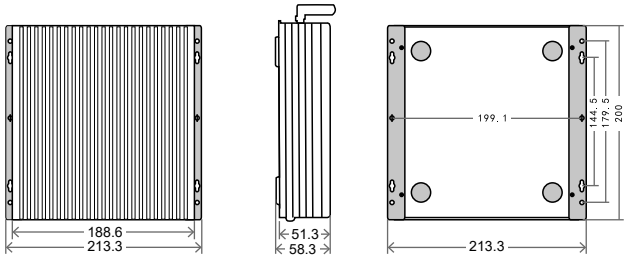


Product Installation »

Desktop installation

Rack-mounted

Product size »



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Product Specifications

Hardware Configuration

CPU	Intel Core I5-6200U，2.3GHz	Intel Core I5-7200U，2.5GHz	Intel Core I5-8265U，1.6GHz	Intel Core I5-10210U，1.6GHz
Integrated Graphics	Intel HD Graphics 520	Intel HD Graphics 620	Intel Ultra HD Graphics 620	Intel UHD620 Graphics
Memory	4G DDR4 (optional 8G/16G)	4G DDR4 (optional 8/16/32G)	4G DDR4 (optional 8/16/32G)	8G DDR4 (optional 16/32/64G)
Hard disk	128G SSD (optional 256/512G)			
Audio chip	Onboard Realtek ALC662 HD audio decoding controller			
Chip card	Onboard 1 * Realtek RTL 811E Gigabit network card			
WIFI	Support 2.4G/5G dual-band WiFi			
Bluetooth	Bluetooth 4.0(optional)			
Resolution support	Above 800 * 600			
System	Win10 Professional/Win10 Enterprise/Win10 Home/Win11 Professional Ubuntu 16.04.7/Ubuntu 18.04.6/Centos7.8/Centos7.9/ Centos8.4			
Power on	Support			
Remote Wakeup	Support			
Automatic reset	Support			
HD support	1080P			

Reliability parameters

Working temperature	-20 °C ~65°C
Storage temperature	-40 °C ~80 °C
Operating humidity	Humidity: 95% non condensing
Vibration protection	IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
Impact protection	IEC 60068-2-27, half sine wave, duration 11ms
Product certification	CCC/CE/FCC/EMC/CB/ROHS

Other parameters

Power input	12V-36V power input
Static power	15W
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Body color	Gun black
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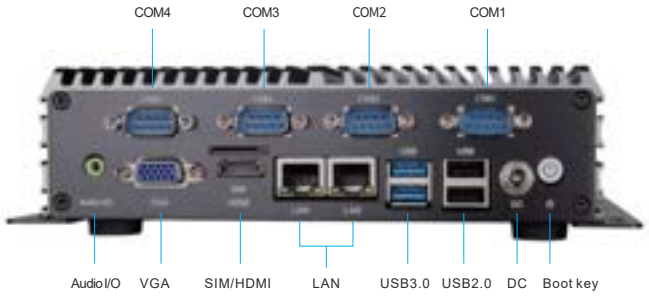
Operating Weight	1.9KG
Installation method	Support desktop and rack installation
Warranty policy	Three years (one year free warranty)

Product Installation



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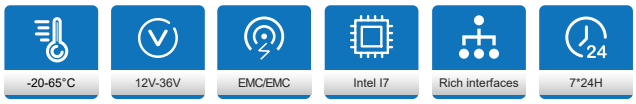


Product Model »

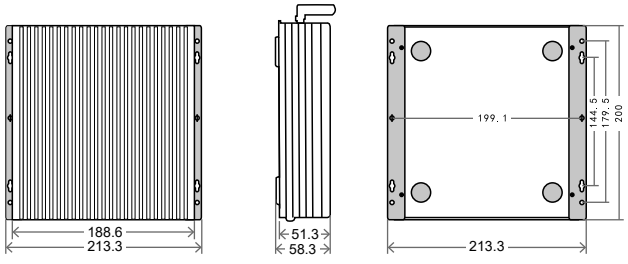
Product model	Processor			
TPC01-302WIPC	Intel Core I7-6500U，2.5GHz	Intel Core I7-7500U，2.7GHz	Intel Core I7-8565U，1.8GHz	Intel Core I7-10510U，1.8GHz

Product Installation »

Desktop installation

Rack-mounted

Product size »



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Product Specifications

Hardware Configuration

CPU	Intel Core I7-6500U, 2.5GHz	Intel Core I7-7500U, 2.7GHz	Intel Core I7-8565U, 1.8GHz	Intel Core I7-10510U, 1.8GHz
Integrated Graphics	Intel HD Graphics 520	Intel HD Graphics 620	Intel Ultra HD Graphics 620	Intel UHD 630 Graphics
Memory	4G DDR4 (optional 8G/16G)	4G DDR4 (optional 8/16/32G)	4G DDR4 (optional 8/16/32G)	8G DDR4 (optional 16/32/64G)
Hard disk	128G SSD (optional 256/512G)			
Audio chip	Onboard Realtek ALC662 HD audio decoding controller			
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Resolution support	Above 800 * 600			
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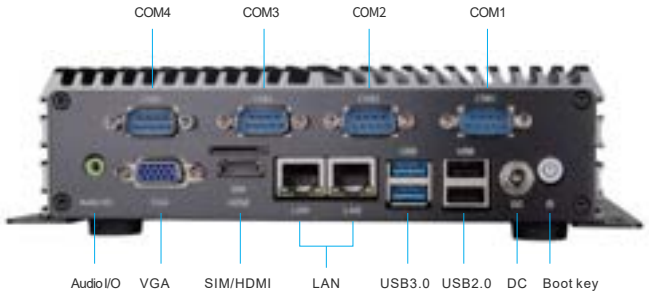

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