



### Model: PTSM-301-G - Fanless Rugged Industrial Mini PC

1. Intel® Broadwell Core i3-5005U/ i5-5200U/ i7-5500U Processor
2. Support Dual display configuration by multiple interface: HDMI/ VGA
3. 1\*HDMI + 1\*VGA + 2\*LAN + 2\*RS232 COM + 4\*USB3.0 + 1\*Audio + 1\*DCIN + 1\*Power Switch
4. 1\*MSATA,1\*mini-PCIE, support WIFI
5. High quality pure aluminum case

#### System

CPU	Intel® Broadwell Core i3-5005U/ i5-5200U/ i7-5500U Processor
Memory	4GB DDR3 (8GB optional)
Hard Drive Capacity	32GB SSD (64GB,128GB,256GB, 512GB optional)
Graphics	CPU Integrated graphics HD Graphics 5500 and maximum support 2560x1600 @24Hz
Audio	Integrated Realtek ALC662 6 sound channel
Network	10/100/1000 Mbps Gigabits
Wireless Network	Mini PCI-E WIFI 802.11.b/g/n (Optional)
I/O Ports	4x USB 3.0, 2x RS232 COM, 1x HDMI, 1x VGA, 2x RJ45 LAN, 1x Audio, 1x DC IN 12V, 1x Power switch
Operation System	Support Windows 7/8/10, Linux, Ubuntu, Debian etc.

#### Power Supply

Externale power supply	AC 100 - 240V
Working Voltage	DC12V/5A
Power Consumption	≤60W

#### Enclosure

Material	Full Aluminum
Color	Black

<b>Technical Doc. :</b>	<b>ST_PTSM301-G_R011.docx</b>
<b>Equipment:</b>	<b>PTSM301-G</b>
<b>Revision :</b>	<b>1.1</b>

Operating Environment	
Temperature Range	Operating: -10 to 60°C, storage :-10 to 60°C
Relative humidity	0%~95%, non-condensing
Packing Details	
Net weight	1kg
Gross weight	2.2kg
Product Dimension	174*127*57mm
Packing size	290*260*170mm
Accessories	Power adapter
Other	
Mounting (options)	VESA mount bracket
Warranty	1 year
Certificate	CE, FCC, RoHS