



WPC-767

Medical Grade Box PC Series



Features

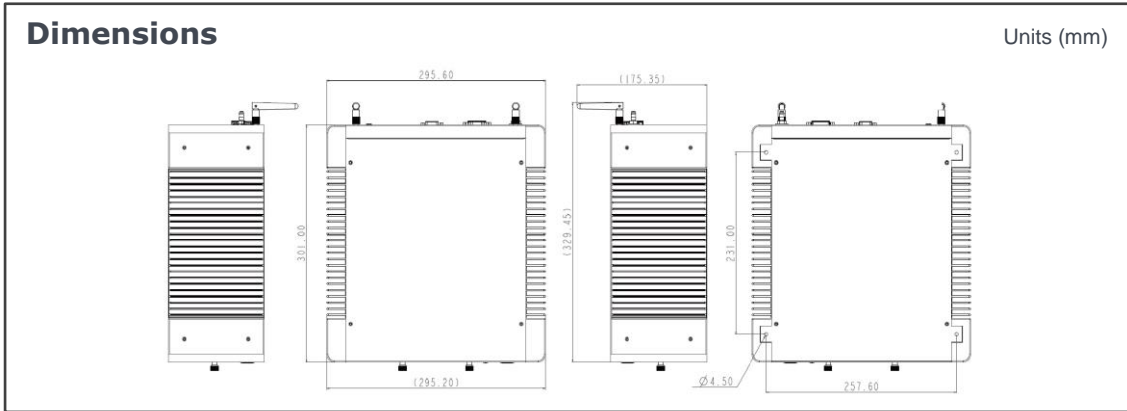
- Medical Grade 4th UL/EN 60601-1 Certified
- Powerful 8th/9th Gen. Intel Core i7/i5, 35W Max.
- Supports Dual Channel DDR4 SODIMM up to 32GB
- 1 X PCIe16 (25W), 1 X PCIe4, 1 X Mini-PCIe
- Fanless w/Hospital White Housing
- Support RAID 0,1 w/Doorway 2nd Storage
- HDD Anti-vibration mechanism
- Rich I.O., Up to 6 USB, 1 X VGA/DVI-D/DP, 2 LAN & 2 COM

Specification

Product		WPC-767
Main System	CPU / Chipset	Intel® 8 th /9 th Generation Intel® Core i7/i5/i3, Pentium and Celeron Processor /Intel® H310 Express Chipset
	Graphic	Intel® HD Graphics
	RAM	Two 2666/2400 MHz DDR4 SODIMM socket support dual Channel, non-ECC, up to 32GB
	OS Support	Windows 10 (2019-LTSC) (64bit)
I/O Ports	USB	4 x USB 3.0 ; 2 x USB 2.0
	COM	2 x RS232/RS422/RS485 (RI/5V/12V)
	Video output	1 x DP1.2, 1 x DVI-D, 1 x VGA
	Audio	3.5mm phone jack (Line in, Line out, Mic in)
	LAN	2 x RJ-45 (LAN 1 : Intel® i219V ; LAN 2 : Intel® i211AT)
	Power Switch	Power on/ off
Storage & Expansion	Storage	1 x 2.5" SATA HDD w/Doorway, Swappable Drive Bay 1 x 2.5" SATA HDD 1 x M.2 M.Key 2280 SSD
	Expansion slot	1 x M.2 (Key E, 2230) for Wireless, 1 x mini-PCIe (Full Size) 1 x PCI-Ex16 (25W max), 1 x PCI-Ex4
Power	Power input	DC 12~48V input
	Power adapter	AC input 100 ~240V / 47 ~ 63 Hz / DC output 24V 180W
	Power consumption	TBD
Environmental	Temperature	Operating Temperature 0~35°C Storage Temperature -20~60°C
	Humidity	Operating & Storage: 10 ~ 90%, non-condensing
	Shock/Vibration/Drop	Shock Operation 40g/1.76 oz, 11 ms, half sine wave Vibration Operation 5 ~ 17 Hz, Amplitude : 0.2" 17 ~ 500Hz, Acceleration : 3.0G Drop Operation Free fall: 90 cm, 1 corner, 3 edges, 6 faces
	Cooling	Fanless
Mechanical Characteristics	Housing	Sliver Aluminum Heatsink and SECC w/ Hospital White Painting
	Dimensions (Net: mm)	301 (H) x 295.2 (V) x 130 (T)
	Weights (Net: kg)	TBD
Certification	CE: EN 60601-1-2:2015(V4.0), MDR (2017/745) (By Project) VCCI: 2016-11, Class B (PSU/Battery with PSE) FCC: Part 18 Class B, Canada, ICES-003 UL: ANSI/AAMI ES60601-1:2012 (V3.1) (By Project) cUL: CAN/CSA-C22.2 No. 60601-1:2014 (V3.1) (By Project) ISO 14971 / IEC62133 (By Project)	

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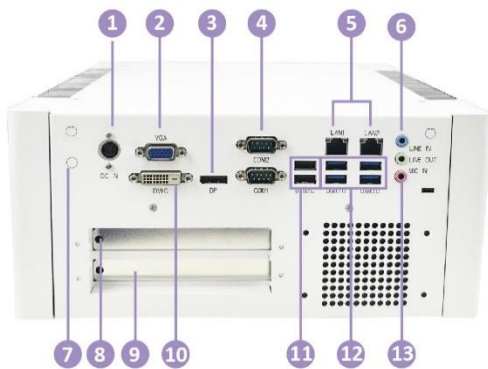
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Major Options	
Options	<ul style="list-style-type: none"> ① 802.11 ac/a/b/g/n WLAN + BT module ② TPM 2.0 module ③ Equipotential terminal pin ④ 2M Extension Power DC Cable ⑤ Windows 10(2019-LTSC) (64bit) ⑥ mPCIe AI Core X (VPU *1, Intel Movidius Myriad x 2485) ⑦ PCIe x4 AI Core XP4/ XP8 (Intel Movidius 2 x AI Core XM 2280 / 4 x AI Core XM 2280) ⑧ Full HD Capture Card
Add On Cable	① Power adapter w/ 2m DC extension cable

Order Information

Item	Cooling	Description
WPC-767	Fanless	Core i5-9500TE 2.2Ghz, DDR4 4G RAM, 500G HDD



- ① DC-in
- ② VGA
- ③ 1 x DP
- ④ 2 x RS232/RS422/RS485
- ⑤ 2 x RJ-45
- ⑥ Line-in/out
- ⑦ Equipotential terminal pin
- ⑧ PCIe x 16
- ⑨ PCIe x 4
- ⑩ DVI-D
- ⑪ 2 x USB 2.0
- ⑫ 4 x USB 3.0
- ⑬ Mic-in

