



Features

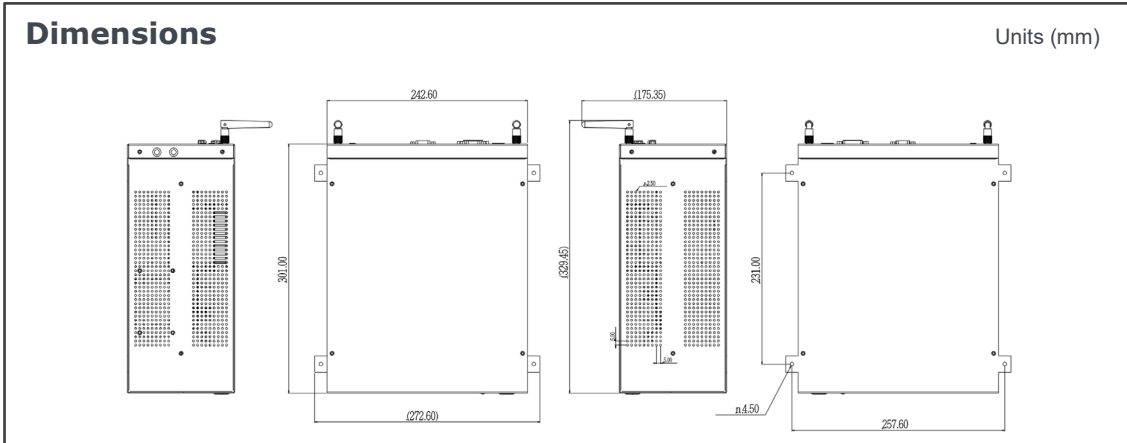
- Medical Grade 4th UL/EN 60601-1-2 Certified
- Powerful 8th/9th Gen. Intel Core i7/i5, 65W Max.
- Supports Dual Channel DDR4 SODIMM up to 32GB
- 1 X PCIe16 (75W), 1 X PCIe1, 1 X Mini-PCIe
- Smart Fan w/Hospital White Housing
- w/Doorway 2nd Storage
- HDD Anti-vibration mechanism
- Rich I.O., Up to 6 X USB, 1 X VGA/DVI-D/DP, 2 LAN & 2 COM

Specification

Product		WPC-767F
Main System	CPU / Chipset	Intel® 8 th /9 th Generation Intel® Core i7/i5/i3, Pentium and Celeron Processor, 65W max. /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), Window 11 (64bit)
I/O Ports	USB	4 x USB 3.0(S5 support 5V 1A output); 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	RJ-45 x 2 (LAN 1 : Intel® i219V ; LAN 2 : Intel® i211AT)
	Power Switch	Power on/ off
Storage & Expansion	Storage	1 x 2.5" SATA HDD w/Optional Easy Removable Drive Bay 1 x 2.5" SATA HDD 1 x M.2 M.Key 2280 SSD (Can't Co-exist with Easy Removable Drive Bay)
	Expansion slot	1 x M.2 (Key E, 2230) for Wireless, 1 x mini-PCIe (Full Size) 1 x PCI-Ex16 (75W max), 1 x PCI-Ex1(10W max), Total PCIe max. 75W
Power	Power input	DC 12~24V input
	Power adapter	AC input 100 ~240V / 47 ~ 63 Hz / DC output 24V 180W
	Power consumption	TBD
Environmental	Temperature	Operating Temperature 0~40°C (0~50°C By Project) Storage Temperature -20~60°C
	Humidity	Operating & Storage: 10 ~ 90%, non-condensing
	Shock/Vibration/Drop	Shock Operation 15g/ 0.53 oz , 11 ms, half sine wave Vibration Operation 5 ~ 17 Hz, Amplitude : 0.2" 17 ~ 500Hz, Acceleration : 1.0G Drop Operation Free fall: 90 cm, 1 corner, 3 edges, 6 faces
	Cooling	Smart Fan
Mechanical Characteristics	Housing	Sliver Aluminum Heatsink and SECC w/ Hospital White Painting
	Dimensions (Net: mm)	301 (H) x 242.6 (V) x 130 (T)
	Weights (Net: kg)	TBD kg
Certification	CE: EN 60601-1-2:2015 (V4.0), MDR (2017/745) (By Project) VCCI: 2016-11, Class B (Power adapter 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)	

WPC-767F

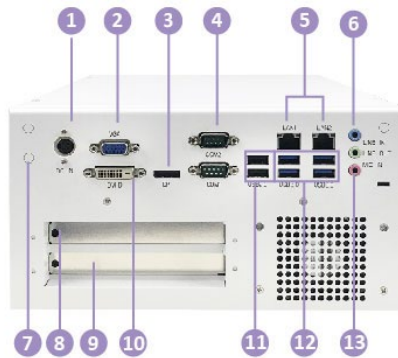
Medical Grade Box PC Series



Major Options	
Options	<ul style="list-style-type: none"> ① 802.11 ac/a/b/g/n WLAN + BT Module ② Equipotential Terminal Pin ③ 2.5" Easy Removable Bay for Second 2.5" HDD ④ Windows 10 (2019-LTSC) (64bit), Window 11 (64bit) ⑤ PCIe16 AI Core XP4 / XP8 (Intel Movidius 2 x AI Core XM 2280 / 4 x AI Core XM 2280) ⑥ Power Adapter w/ 2 Meter DC Extension Cable
Customizations	<ul style="list-style-type: none"> ① M.2 M.Key 2280 (can't Coexist with Easy Removable 2.5" HDD Drive Bay) ② TPM 2.0 module or fTPM

Order Information

Item	Cooling	Description
WPC-767F	Fan	Core i5-9500E 3.0Ghz, 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 1
- ⑩ DVI-D
- ⑪ 2 x USB 2.0
- ⑫ 4 x USB 3.0
- ⑬ Mic-in

