



### Features

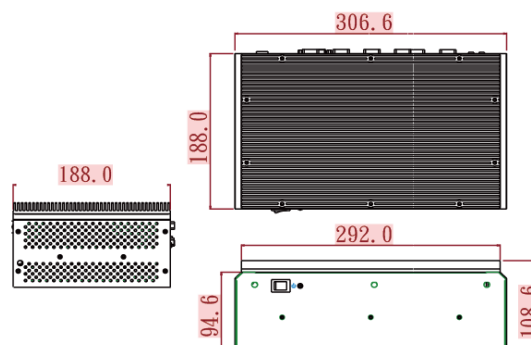
- Intel® Skylake Core i5/i7 Fanless Medical Box PC
- Highest Level EMC 4.0/ Safety 3.1 Certification Ready
- Support Intel® vPro by Optional i7/i5 CPU
- Fanless with Proprietary Thermal design
- Rich 6x COM Ports for Control Applications
- Black Heatsink/ Housing as Option

### Specification

Product		WPC-766E
I/O Ports	USB	USB 3.0 input x 4
	COM	RS232 x 5, RS232/422/485 x 1 <w/ auto flow control>
	Video output	DVI-D x 1, DP x 1
	Audio	Line-out, Microphone-in
	LAN	RJ45 x 2, Gigabit
	Control Hot Key	Power on/ off, reset
Storage & Expansion	Storage	2.5"SATA SSD drive bay x 1
	Expansion slot	PCI-E [x16] expansion slot x 1 Mini PCIe x 2
Power	Power input	DC 9V~28V
	Power adapter	AC input 100 ~ 240V / 47 ~ 63 Hz / DC output 12V
	Power consumption	79.8 watts
Environmental	Temperature	Operating Temperature 0~35°C Storage Temperature -20~60°C
	Humidity	Operating & Storage: 10 ~ 90%, non-condensing
	Shock/Vibration/Drop	5-500Hz, Acceleration : 1.0G / Operation:15g half sine, 11ms duration /3 Feet height free drop pass
	Cooling	Fanless
Mechanical Characteristics	Housing	Silver aluminum heatsink and white coating housing
	Dimensions (Net: mm)	306.6 x 188 x 108.6
	Weights (Net: kg))	3.0 (w/o power adapter)
	OS support	Win7 pro, Win 7 embedded, Win 8 embedded, Win 8 industrial, Win 10
Certification	CE/FCC/VCCI/Class B cULus Mark/ UL60601-1 EN60601-1/ ISO 14971/ IEC-62133 Energy star 6.1 compliance	

### Dimensions

Units (mm)



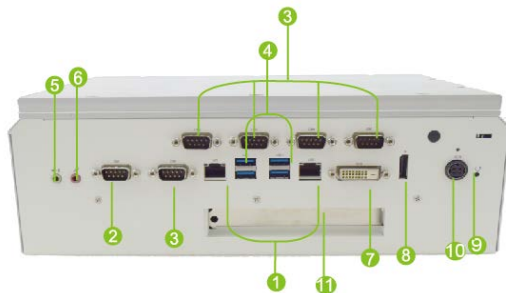
# WPC-766E

## Medical Grade Box PC Series

Major Options	
Add On Parts	1. 802.11 ac/a/b/g/n WLAN + BT4.1 module (M.2 via Mini PCIe adapter with two antenna) 2. Equipotential terminal pin 3. TPM 2.0 module 4. mSATA module 5. PCI-E x 16 riser card (Support 35W max.) 6. 2nd 2.5" SSD 7. Battery pack
Customized	1. USB 5,6,7,8...10 2. Isolated 4KV module: 4KV Isolated USB 2.0 connector x 1 4KV Isolated Giga LAN connector x 1 4KV Isolated COM connector x 2 (one is RS-232, one is RS-232/422/485 by jump setting) 3. DVD player (At side, 2nd 2.5" SSD is not workable)

### Order Information

Item	Cooling	Description
WPC-766E(i5)	Fanless	Core i5-6500TE/ DDR4G RAM/ 64G SSD
WPC-766E(i7)	Fanless	Core i7-6700TE/ DDR4G RAM/ 64G SSD



- 1 LAN x 2
- 2 RS232/422/485
- 3 RS232 x 5
- 4 USB x 4 (USB 3.0)
- 5 Line out
- 6 Microphone-in
- 7 DVI-D
- 8 DP x 1
- 9 Reset
- 10 DC-in
- 11 PCI-E {x16} slot

