



Features / P

- Vertical System for Medical Image Application, Al Medical Image Analysis
- High Performance CPU of Intel 9th Generation Core i Processor.
- Large Memory Support with DDR4 (2666MHz) SO-DIMM up to 64GB.
- Removable Drive-bays for Easy Data Storage Maintenance

9th Gen. Intel Core i7/i5/i3 Medical Box PC

Support Extensive GPU(under 75W) Expansion.

Specifications /

System	
Processor	9th Gen. Intel Core i7/i5/i3 Processor
System Chipset	Q370
System Memory	2 x 260-pin DDR4 SO-DIMM memory, up to 64GB
I/O Interface	
USB	4 x USB 3.0, type A 1 x Internal USB 2.0 Type A for dongle
Serial/Parallel	1 x RS-232/422/485, DB-9 (default RS-232) 1 x RS-232, DB-9
Display	1 x VGA 1 x HDMI
LAN	2 x GbE LAN, RJ-45 by intel i210(I211)AT and i219LM controller
Power	1 x 3-pin DC power input, terminal block 1 x 2-pin power switch 1 x power button with light

Storage Space	
HDD	2 x 2.5" SATA3 HDD/SSD, Easy-swappable HDD tray

On Board Expansion Bus 1 x Full Size Mini-PCle slot 1 x M.2 M key 2280/2242 support NVMe
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Riser	1 x PCIe-16, 1 x PCIe-4, default

Power Input	DC 9~36V	
Power Consumption	Max: 150W	

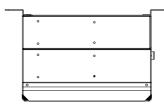
Mechanical	
Construction	Plating Silver Aluminum Heatsink and White Steel Chassis
Mounting	Wall Mount
Dimension (mm)	222 x 190 x 127 mm
Net Weight (kgs)	4.2kg

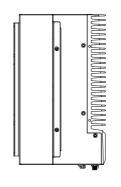
Environmental	
Operating Temperature	0~40°C
Storage Temperature	-40~85°C
Storage Humidity	10 to 90%@ 40°C, non-condensing
Vibration	1G / 5~500Hz (Random) / Operation
Shock	15G peak acceleration (11 msec. duration) /operation
Drop	92cm (1 Corner, 3 Edge, 6 Surface)
Certificate	CE/FCC Class A

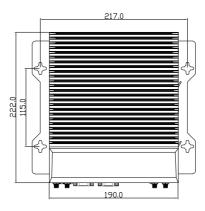
Operating System Support

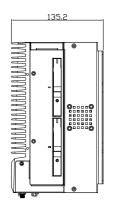
Microsoft Win10 IoT, Windows 11, Linux Kernel 4.15 (Ubuntu 16.04.4)

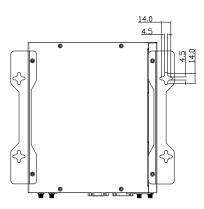
Dimensions /

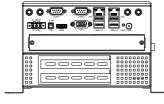












UNIT: mm Tolerance: ±0.5