

V8/22



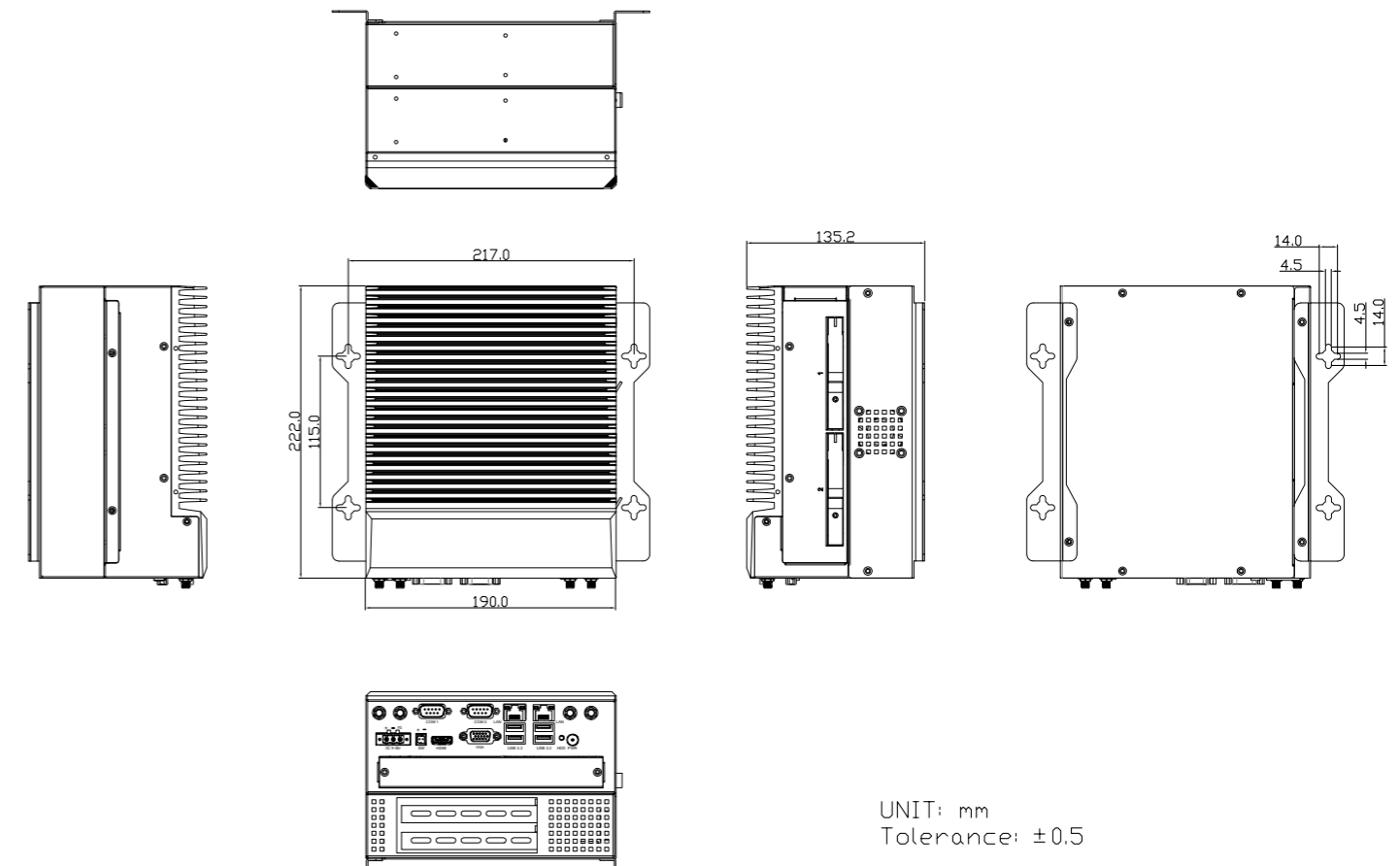
Features

- Vertical System for Medical Image Application, AI 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
- 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
Expansion	
On Board Expansion Bus	1 x Full Size Mini-PCIe slot 1 x M.2 M key 2280/2242 support NVMe
Riser	1 x PCIe-16, 1 x PCIe-4, default
Power	
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



Singel 3 | B-2550 Kontich | Belgium | Tel. +32 (0)3 458 30 33
 info@alcom.be | www.alcom.be
 Rivium 1e straat 52 | 2909 LE Capelle aan den IJssel | The Netherlands
 Tel. +31 (0)10 288 25 00 | info@alcom.nl | www.alcom.nl