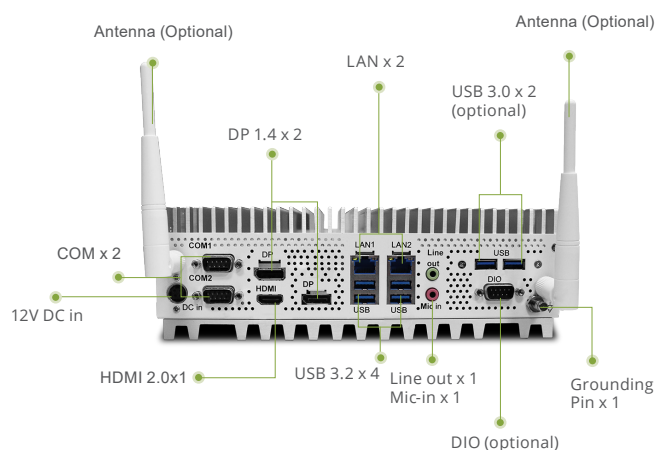
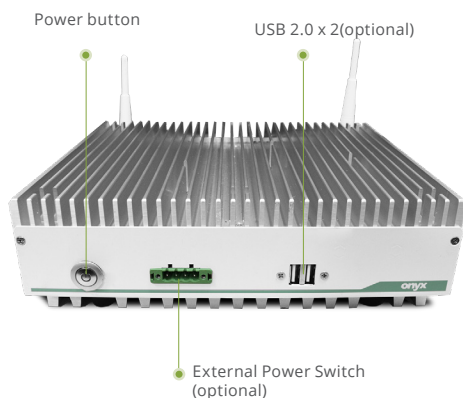


Medical Computer for Medical Device

MEDPC-9210

High Performance Medical Grade PC with Intel® 13th Generation Core™ iSeries



Features

- Intel® 13th Gen Core i3/i5/i7/i9 Processor
- Support DDR4 DIMM up to 64GB memory
- Support TPM 2.0 for security management
- Support USB 3.2 Gen 2 Type A x 4 and USB 2.0 x2
- Support Digital IO (optional)
- Support External power switch (optional)

Specifications

MAIN SPECIFICATIONS

Processor	Intel® 13th gen Core™ i9/i7/i5/i3
System Memory	Supports DDR4 3200 SO-DIMM x 2 up to 64GB
Storage	M.2 2242 up to 2T
OS Support	Windows® 11, Linux (optional)
Storage Disk Drive	2.5" SATA SSD x 1
Security	TPM 2.0
Speaker (Optional)	3W Speaker x2 (optional)
Wireless Communication	WiFi6E+Bluetooth 5.3(optional)

I/O

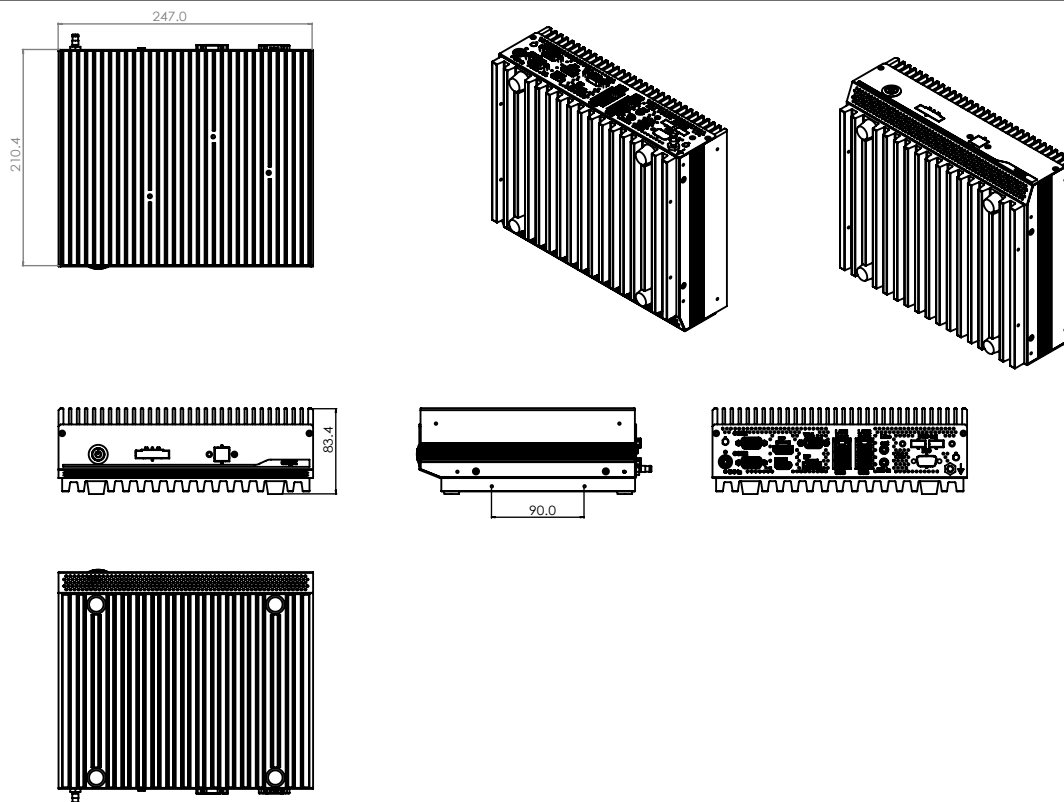
USB	(Rear) USB 3.2 Gen 2 x 4, USB 2.0 x 2 (Rear) USB 3.0 x 2 (optional) (front) USB 2.0 x2 (optional)
Serial Port	RS-232 x 2
Display output	DP 1.4 x 2, HDMI 2.0 x 1
Ethernet	Gigabit LAN x 2
Video	HDMI2.0b x1 , DP1.4a x2
Audio	Mic-in x 1 , Line-out x 1
Functional Ports	Grounding Pin x 1 Digital IO x1 (optional) External Power Switch (optional)
DC-in	12V DC-in x 1

MECHANICAL AND ENVIRONMENTAL

Operating Temperature	0°C ~ 35°C(32°F ~ 95°F)
Storage Temperature	-20°C ~ 60°C(-4°F ~ 140°F)
Dimension	251 x 88 x 231 (mm)
Net Weight	4.5 kg
Package Size	365 x 355 x 300 (mm)
Gross Weight	5.7 kg
Certifications	CE : EN 60601-1-2: 2015 + A1: 2021 (V4.1), EN 60601-1: 2007 + A1:2013 +A2:2021 (V3.2) EN 55032:2015/A1:2020 EN55035:2017/A11:2020(ITE) IEC62368-1:2020+A11:2020 (ITE) FCC : Part 15B/ Part 18 UL : ANSI AAMI ES60601-1:2005/A1:2012/A2:2021(V3.2) cUL : CAN/CSA-C22.2 No. 60601-1:14 (IEC 60601-1:2005+A1:2012+A2:2020,MOD) (V3.2)

High Performance Medical Grade PC with Intel® 13th Generation Core™ iSeries

Dimension / Unit: mm



Ordering Information

- MEDPC-9210-N35-A1-0000
BoxPC,i5-13500TE,Fanless,adapter.2 x COM,2 x DP,
HDMI,2 x LAN,Line Out,Mic ,4 x USB

Optional Accessories

- | | |
|---|-------------------------------------|
| • DDR4-08G-004
DDR4 3200 8GB RAM | • OPM-Y01C-A1
(Rear)USB 3.0 x2 |
| • DDR4-16G-004
DDR4 3200 16GB RAM | • OPM-Y01C-A2
(Front) USB 2.0 x2 |
| • OPM-C20W-A11
WLAN Dual Band Module Kit.Intel Ax210
WiFi6E+BT5.3 | • OPM-U02T-A1
3W Speaker x2 |
| • OPM-P07T-A1
External power switch | |
| • OPM-Y01-A1
Digital IO | |