

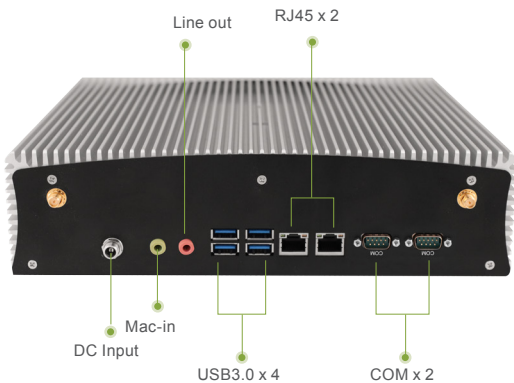
MEDPC Series for Medical Equipment & OEM/ODM

MEDPC-9100

High Performance Modularize Medical Grade Box PC with Intel® Xeon / Core i7 CPU



Power button



Features

- Intel® Xeon E3-1505M v5 2.8GHz / Core i7-6820EQ 2.8GHz, 25W~45W TDP
- Supports DDR4 up to 32GB
- 4x USB 3.0 & 2x Isolated LAN in rear I/O
- M.2 E Key(2230) for WiFi x1, PCIe[x16] x1, PCIe[x4] x1, PCIe[x1] x1
- Supports TPM 2.0
- Supports iAMT

Application

- HIS, LIS, RIS
- Pharmaceutical industry
- Biotech Lab
- Signage in hospital
- Equipment control

Specifications

Main Specifications

Processor	Intel® Xeon E3-1505M v5 2.8GHz / Core i7-6820EQ 2.8GHz, 25W~45W TDP
System Memory	Supports Dual Channel DDR4 2133 SODIMM up to 32GB
Chipset	Intel® CM238
OS Support	Windows® 7, Windows® 8.1, Windows®10, Linux® (optional)
Storage Disk Drive	2.5" SATA
Extension area	M.2 E Key for WiFi x1, PCIe[x16] x1, PCIe[x4] x1, PCIe[x1] x1
TPM	2.0
Management tool	Intel® AMT

I/O

USB	USB 3.0 x 4
Ethernet	1.5 kv Isolated Gigabit LAN x 2
Video Out	HDMI x 1
Audio	Mic-in, Line-out
Series Ports	COMx2

Mechanical and Environmental

Power Requirement	DC12V power input
Operating Temperature	0°C ~ 40°C(32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C(-4°F ~ 140°F)
Net Weight	2.5 kg in the single layer, 3.7 kg in two layers
Gross weight	3.3 kg in the single layer, 4.0 kg in two layer.
Dimension	260 x 220 x 65 mm for single layer 260x 220 x 78.5 mm for two layers
Package Dimension (W x D x H)	300 x 280 x 95 mm