



- CPU : Support Intel® 10/11th Generation Core / Pentium/ Celeron Desktop CPU, LGA1200
Support MAX CPU TDP: Deca-Core 125W
- Chipset : Intel® W580
- Memory architecture : DDR4-2133/2400/2666/2933/3200
- Memory capacity : up to 128GB
- DIMM : 4× 288PIN DDR4 UDIMM

I/O Interface

- LAN : 2 x Intel GbE LAN controller
- USB : 10 x USB3.0 (TYPE-A, Rear IO) 2 x USB2.0 (TYPE-A, Rear IO) 2 x USB2.0 (Vertical TYPE-A, Internal)
- COM : 6 x COM(COM1&2 support RS232/422/485, COM3-6 support RS232)
- Audio : Optional
- LPT : N/A
- PS2 : 1×PS2 Port (Keyboard & Mouse)

Display

- DP : 2×Support 4096x2160@30Hz
- Dual display : Supports three asynchronous displays

- HDMI : Support 4096x2160@30Hz

Physical

- Dimensions : 481mm x 430mm x 177mm (18.9" * 16.9" * 6.9")
- Weight : 9.62kg (21.21lb)
- Box Structure : Hot dip galvanized sheet steel shel

Mounting

- Mount : 19" s tandard rack-mount IPC

Operating System

- Microsoft Windows : Windows 10
- Linux : Ubuntu

Power

- Power Dissipation : Depending on the CPU (elect 300W, 400W, 500W, 600W, 750W)
- Type : ATX
- Power Adapter : AC180~264V

Environment

- Work temperature : -20 ~ 60° C (-4°F~140°F) (Using Wide Temperature Grade Solid State Hard Dis) 0 ~ 45° C (32 °F ~113 °F) (Use normal temperature grade mechanical hard disk)
- Storage Temperature : -40 ~ 80°C (-40°F~185°F)
- Relative Humidity : 5~95% (Non condensa on)
- Vibration : SSD applied: 1.5 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
- Shock : SSD applied: 10 G, IEC 60068-2-64, Half sine wave, Continuous 11ms
- EMC : CE/FCC Class B
- Safety Certification : CCC

Other

- SSD : 1 *M.2 2242/2280 Key-M SSD supports SATA bus or Nvme x4 (only Gen11 support)
4 *SATA3.0

Expansion Slot

- PCIe : 3 x PCIe x4 slot + 1 x PCIe x1 slot + 2x PCIe x16 slot
 - PCI : 1 x 32bits PCI slot
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