

SA-N718

› Intel® 10th Gen. Core™ i9 / i7 / i5 / i3 / Pentium® / Celeron® Processor Book Size PC



Features



- Intel® 10th Gen. Core™ i9 / i7 / i5 / i3 / Pentium® / Celeron® processor (LGA1200)
- Built-in Intel® HD graphics
- DDR4 2666 memory up to 64GB
- 2 x DVI-D / 1 x DP
- 6 x COM ports
- 1 x Parallel port (option)
- 2 x USB 2.0 / 4 x USB 3.0
- Expansion slot selection
 - 1 x PCIe (x16) slot / 2 x PCIe (x8) slot / 2 x PCI slot (option)
 - 1 x M.2 slot for NVMe (up to PCIeX4) & SATA
- RAID 0/1 (W480E, Q470E)

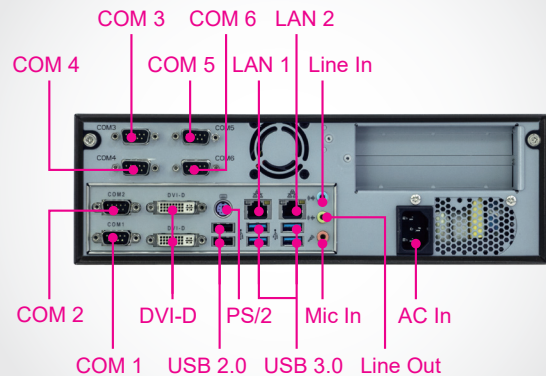
Specifications



System

CPU Support	Intel® 10th Gen. Core™ i9 / i7 / i5 / i3 / Pentium® / Celeron® processor (LGA1200)
Chipset	Intel® H420E/Q470E/W480E
Memory Support	2 x DDR4 SO-DIMM sockets (up to 64GB)
Power Supply	ATX 250W
Expansion Slots	1 x PCIe (x16) slot / 2 x PCIe (x8) slot / 2 x PCI slot (option) 1 x M.2 slot for NVMe (up to PCIeX4) & SATA, size 2242
Drive Bay	2 x 2.5" SATA HDD or SSD
Operating System	Windows 10 IoT LTSC / Ubuntu 20.04
System Weight	5 kg
Dimensions	300 x 94 x 270 mm (W x H x D)
Certifications	FCC / CE

System Rear View



I/O Ports

Display	2 x DVI-D
USB	4 x USB 3.0 (rear side) 2 x USB 2.0 (rear side) 2 x USB 3.0 (option, front side)
Audio	Mic In / Line In / Line Out
LAN	2 x GbE LANs. Wake-On-LAN, PXE LAN 1: Intel® I219LM LAN 2: Intel® I210AT
Serial Ports	COM 1 for RS-232/422/485 COM 2/3/4/5/6 for RS-232 (COM 1/2 support +5V/+12V/RI by setting jumper)
Parallel Port	1 x parallel port (option)

Environment

Operating Temp.	HDD: 0°C~40°C (32°F~104°F) (Ambient with airflow)
Storage Temp.	-20°C~60°C (-4°F~140°F)
Humidity	20%~90%

Applications

- Retail
- Food Service
- Information
- Gaming

* All information contained in this document is subject to change without prior notice. Please log on www.protech.com.tw to acquire latest information. For detail mechanics drawing, please contact our sales.