

SA-5942

› Intel® 4th Gen. Core™ i7 / i5 / i3 / Pentium® / Celeron® Processor Book Size PC

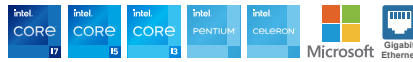


Features



- Intel® 4th Gen. Core™ i7 / i5 / i3 / Pentium® / Celeron® processor (LGA1150)
- Built-in Intel® HD graphics
- DDR3 1333 / 1600 memory up to 16GB
- 1 x DVI-D / 1 x DVI-I / 1 x DP (optional)
- 4 x COM ports
- 2 x USB 3.0 / 2 x USB 2.0 / 4 x USB 2.0 (optional)
- Expansion slot selection, 1 x PCIe (x16) slot or 2 x PCI slots
- 2 x GbE LANs
- RAID 0/1 (Q87 only)

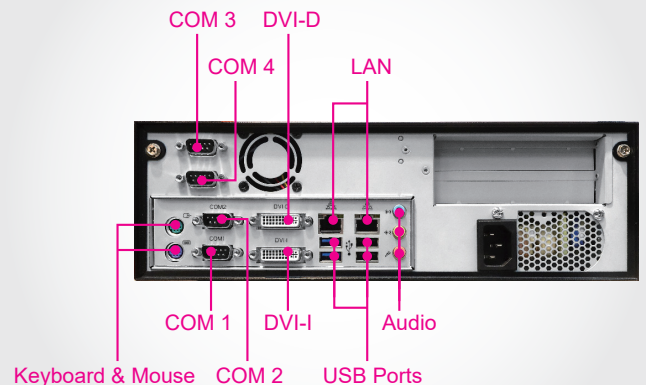
Specifications



System

CPU Support	Intel® 4th Gen. Core™ i7 / i5 / i3 Intel® Pentium® Celeron® processor (LGA1150)
Chipset	Intel® H81/Q87
Memory Support	2 x DDR3 SO-DIMM sockets (up to 16GB)
Power Supply	ATX 220W
Expansion Slots	1 x PCIe (x16) slot 2 x PCI slots
Drive Bay	2 x 2.5" SATA HDDs 1 x slim DVD-RW (optional)
Operating System	Windows 10 IoT / Windows 8.1 / Windows 7 / Ubuntu 14.04
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	1 x DVI-D 1 x DVI-I 1 x DP (optional)
USB	2 x USB 3.0 2 x USB 2.0 4 x USB 2.0 (optional)
Audio	Mic In / Line In / Line Out
LAN	2 x GbE LANs. Wake-On-LAN, PXE LAN 1: Intel® I217LM/V LAN 2: Intel® I210AT
Serial Ports	COM 1/3/4 for RS-232 COM 2 for RS-232/422/485 (COM 1/2 support +5V/+12V/RI by setting jumper)
Keyboard / Mouse	2 x PS/2 ports

Environment

Operating Temp.	HDD: 0°C~40°C (32°F~104°F)
Storage Temp.	-20°C~80°C (-4°F~176°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.