



MS-9A66

MS-9A66



Features

The MS-9A66 is a high performing fanless box PC which supports 4th Gen Intel Core processors. With an option of either 1x PCIe x16 and 3x PCI slots OR 2x PCIe x8 and 2x PCI slots, this fanless embedded system is perfect for rugged, scalable, and versatile requirements.

The MS-9A66 is a high performing fanless box PC which supports 4th Gen Intel Core processors. With an option of either 1x PCIe x16 and 3x PCI slots OR 2x PCIe x8 and 2x PCI slots, this fanless embedded system is perfect for rugged, scalable, and versatile requirements.

Features

- 4th Gen Intel® Core i7/i5/i3/Pentium®/Celeron® processor
- Fanless design to support Intel® 4th Gen CPU (up to 35W)
- 3 independent display supported
- Wide range 9~36V DC power input
- Supports AT power mode
- Optional system fan module
- Supports 4 expansion slots: 1x PCIe x16; 3x PCI OR 2x PCIe x8; 2x PCI
- GPIO supports 5~24V for automation
- Removable cover for easy maintenance
- Supports DAQ, video capture and VGA card for PCI express slot
- Dimensions: 175mm x 225mm x 218mm

ADEK computers are custom manufactured to meet your specific requirements. All images represent typical configurations. Please contact us with your requirements and we will respond with a quote within 24 hours.

Technical Specifications

CPU Socket Type	LGA 1150
Chipset	Intel Q87 Express or Intel C226
Channel Supported	Dual Channel
CPU Type	Core i7 / i5 / i3 / Pentium / Celeron
Number of Memory Slots	2x204pin
Memory Standard	1600 / 1333 DDR3 (non-ECC)
Maximum Memory Supported	16GB
PCIe 3.0 x16	1 (Q87 chipset)
PCIe 3.0 x8	2 (C226 chipset)
PCI	2 (C226 chipset)
SATA 3.0	2
CFast	1
Graphic Controller	Intel HD Graphics (C226 chipset)
DVI-I	1
DisplayPort	2
Display Mode	3x independent
Audio Controller	Realtek ALC887 HD Audio Codec
Ethernet Controller	1x Intel I210-AT GbE LAN
PS/2	1x Keyboard/Mouse
USB 3.0	4
USB 2.0	3
Serial	5x COM
Serial Types	COM1 (RS-232/422/485 0V/5V/12V)
Watchdog Timer	256-level
TPM	1x Infineon SLB9635TT1.2
Power Supply	DC-In 9-36V Wide-Range pluggable connectors with latch (GND, V-, V+)
Operating Temperature	-10-50 C
Operating Humidity	10-90% non-condensing
Storage Temperature	-20-80 C
Storage Humidity	10-90% non-condensing
Regulatory Compliance	FCC, CE, C-Tick, VCCI, BSMI, TUV