



## MS-9A69-BT

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### Features

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### Features

- Ultra low power with fanless design
- Support DDR3L 1333 MHz SO-DIMM memory up to 8GB
- Support 2 independent displays with HDMI, VGA
- Dual GbE LAN, rich USB and COM ports
- Dual Mini-PCIe for expansion
- Support DC-in 12V/19V/24V
- Dimensions: 200mm x 150mm x 55mm

*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	Intel Celeron Processor J1900
Channel Supported	Single Channel
Number of Memory Slots	1x204pin
Memory Standard	1333 DDR3L (non-ECC)
Maximum Memory Supported	8GB
Mini-PCIe	2x full-size (1x w/ mSATA)
mSATA	1
SATA 3.0	1
Graphic Controller	Intel HD Graphics
VGA	1
HDMI	1
LVDS	1 (option)
Display Mode	2x independent
Audio Controller	Realtek ALC887-VD2-CG HD Audio Codec
Ethernet Controller	2 x Intel I210-AT GbE LAN
USB 3.0	1
USB 2.0	5
Serial	6x COM
Serial Types	COM1 (RS-232/422/485 0V/5V/12V)
Watchdog Timer	256-level
Power Supply	DC-in 12V/19V/24V
Operating Temperature	-10-45 C (HDD)
Operating Humidity	10-90% non-condensing
Storage Temperature	-20-80 C
Storage Humidity	10-90% non-condensing
Regulatory Compliance	FCC, CE, RCM, VCCI, BSMI