



299.00 EUR

incl. 19% VAT, plus shipping



- Intel® Q87 Express Chipset
- Supports Intel LGA 1150 Socket Core™ i3, i5, i7 & Pentium Processors
- Support 4 * 240 pin 1600/1333MHz Dual CH DDRIII SDRAM DIMM Max. to 32GB
- Intel 82574L & I217LM Gigabit LAN
- Intel Active Management Technology (iAMT 9.0)
- Support TPM 1.2 function
- Support CPU Smart FAN
- Supports ACPI S3 Function
- Support Watch dog Technology
- mATX form factor (244mm * 244mm)

• **CPU**

INTEL® LGA 1150 Socket Core i7/i5/i3/Pentium Processor

• **Chipset**

INTEL® Q87 Chipset

• **Memory**

4 * 240 pin 8GB 1600/1333/1066 Dual CH DDR3 SDRAM DIMM Max. up to 32GB

- **Expansion Slots**
1 * PCIe x 16, 2 * PCI, 1 * PCIe x 4
1 * full size MINI PCI-E socket (Selectable with mSATA)
- **Storage**
5 * Serial ATA3 6Gb/s connectors support RAID 0, 1, 5, 10
- **Audio**
Realtek ALC662 6-Channel HD Audio CODEC
- **Ethernet LAN**
Intel 82574L & I217LM PCI-E Gigabit Ethernet LAN
- **USB**
Embedded 4 * USB 3.0 + 8 * USB 2.0/1.1
- **Special Features**
Support ACPI S3
Support CPU Smart FAN
Support Watch Dog
- **Rear Panel I / O**
2 * USB 3.0 ports
4 * USB 2.0/1.1 ports
2 * RJ-45 ports
1 * COM port (Support RS232/422/485)
1 * VGA & 1 * DVI-D & 1 * HDMI port & 1 * DP port
3 * Audio Phone Jack
- **Internal I / O**
1 * USB 3.0 header for 2 USB 3.0 ports
2 * USB 2.0/1.1 headers for 4 USB 2.0 ports
CPU /NB / Chassis Fan connectors
1 * KB/MS headers
1 * GPIO header
9 * COM header (COM2 support RS232/422/485)
1 * TPM 1.2 header
1 * CIR header
1 * Chassis Intrusion header
1 * AUDIO header
1 * 24-pin & 8-pin 12V ATX Power connector
- **BIOS**
AMI EFI 64MB DIP Flash ROM
- **Form Factor**
Micro ATX form factor (244mm x 244mm)

- **Functional**

ATM, Automation, Medical Equipment, Security, Networking, POS, General Application, Gaming Machine, Transportation

- **Certificate**

CE, FCC, RoHS

- **Temperature**

Operating within 0~60 centigrade
Storage within -20-85 centigrade