



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■

• <b>CPU</b>	INTEL® LGA 1150 Socket Core i7/i5/i3/Pentium Processor
• <b>Chipset</b>	INTEL® Q87 Chipset
• <b>Memory</b>	4 * 240 pin 8GB 1600/1333/1066 Dual CH DDR3 SDRAM DIMM Max. up to 32GB
• <b>Expansion Slots</b>	1 * PCIe x 16, 2 * PCI, 1 * PCIe x 4 1 * full size MINI PCI-E socket (Selectable with mSATA)
• <b>Storage</b>	5 * Serial ATA3 6Gb/s connectors support RAID 0, 1, 5, 10
• <b>Audio</b>	Realtek ALC662 6-Channel HD Audio CODEC
• <b>Ethernet LAN</b>	Intel 82574L & I217LM PCI-E Gigabit Ethernet LAN
• <b>USB</b>	Embedded 4 * USB 3.0 + 8 * USB 2.0/1.1
• <b>Special Features</b>	Support ACPI S3 Support CPU Smart FAN Support Watch Dog

• <b>Rear Panel I/O</b>	<ul style="list-style-type: none"> <li>2 * USB 3.0 ports</li> <li>4 * USB 2.0/1.1 ports</li> <li>2 * RJ-45 ports</li> <li>1 * COM port (Support RS232/422/485)</li> <li>1 * VGA &amp; 1 * DVI-D &amp; 1 * HDMI port &amp; 1 * DP port</li> <li>3 * Audio Phone Jack</li> </ul>
• <b>Internal I/O</b>	<ul style="list-style-type: none"> <li>1 * USB 3.0 header for 2 USB 3.0 ports</li> <li>2 * USB 2.0/1.1 headers for 4 USB 2.0 ports</li> <li>CPU /NB / Chassis Fan connectors</li> <li>1 * KB/MS headers</li> <li>1 * GPIO header</li> <li>9 * COM header ( COM2 support RS232/422/485)</li> <li>1 * TPM 1.2 header</li> <li>1 * CIR header</li> <li>1 * Chassis Intrusion header</li> <li>1 * AUDIO header</li> <li>1 * 24-pin &amp; 8-pin 12V ATX Power connector</li> </ul>
• <b>BIOS</b>	AMI EFI 64MB DIP Flash ROM
• <b>Form Factor</b>	Micro ATX form factor ■244mm x 244mm■
• <b>Functional</b>	ATM, Automation, Medical Equipment, Security, Networking, POS, General Application, Gaming Machine, Transportation
• <b>Certificate</b>	CE, FCC, RoHS
• <b>Temperature</b>	<ul style="list-style-type: none"> <li>Operating within 0~60 centigrade</li> <li>Storage within -20-85 centigrade</li> </ul>