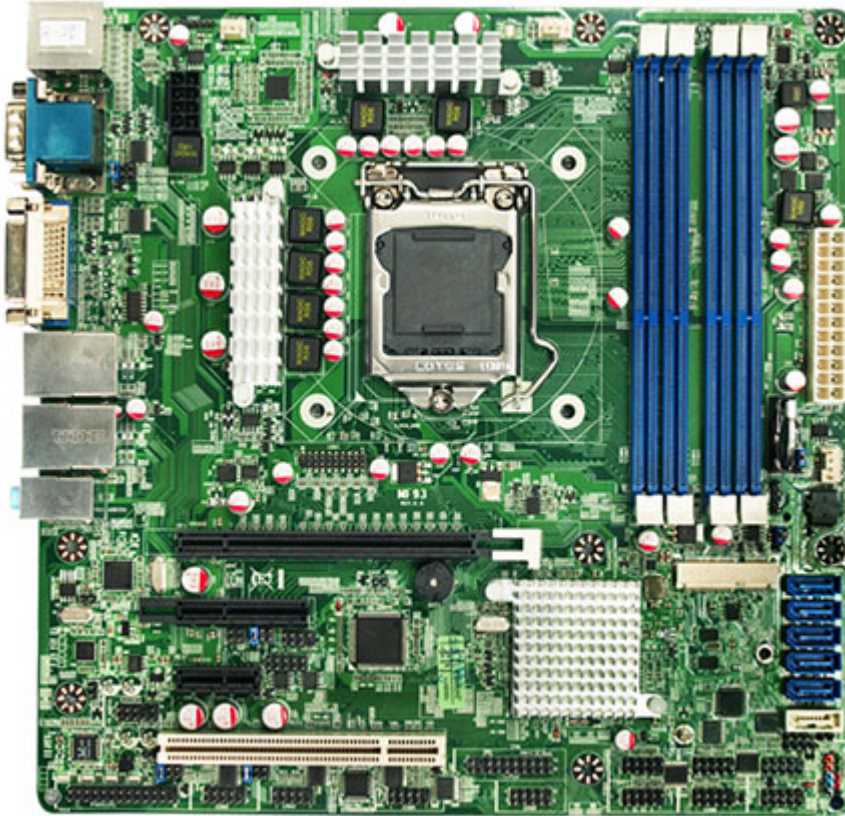


259.00 EUR

incl. 19% VAT, plus [shipping](#)



- Intel® Q77 Express Chipset
- Supports Intel LGA 1155 Socket Core™ i3, i5, i7 & Pentium Processors
- Support 4 \* 240 pin 8GB 1333/1066 Dual CH DDR3 SDRAM DIMM Max. up to 32GB
- Intel 82579LM & 82574L Gigabit LAN
- Intel Active Management Technology ( iAMT 8.0)
- Support TPM 1.2 function
- Support CPU Smart FAN
- Supports ACPI S3 Function
- Support Watch dog Technology
- Micro ATX form factor ■244mm x 244mm■

|                         |                                                                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CPU</b>              | INTEL® LGA 1155 Socket Core i7/i5/i3/Pentium Processor                                                                                        |
| <b>Chipset</b>          | INTEL® Q77 Chipset<br>Clock 100MHz                                                                                                            |
| <b>Memory</b>           | 4 * 240 pin 8GB 1333/1066 Dual CH DDR3 SDRAM DIMM Max. up to 32GB                                                                             |
| <b>Expansion Slots</b>  | 1 * PCIe x 16, 1 * PCI, 1 * PCIe x 1, 1 * PCIe x 4<br>1 * full size MINI PCI-E socket (Selectable with mSATA)                                 |
| <b>Storage</b>          | 2 * Serial ATA3 6Gb/s & 4 * Serial ATA2 3Gb/s connectors support RAID 0, 1, 5, 10                                                             |
| <b>Audio</b>            | Realtek ALC662 6-Channel HD Audio CODEC                                                                                                       |
| <b>Ethernet LAN</b>     | Intel 82579LM & 82574L 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<br>Support CPU Smart FAN<br>Support Watch Dog                                                                                 |
| <b>Rear Panel I/O</b>   | 2 * USB 3.0 ports<br>4 * USB 2.0/1.1 ports<br>2 * RJ-45 ports<br>2 * COM ports<br>1 * VGA & 1 * DVI-D * 1 * HDMI port<br>3 * Audio Phone Jack |

|                       |                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| • <b>Internal I/O</b> | 1 * USB 3.0 header for 2 USB 3.0 ports<br>2 * USB 2.0/1.1 headers for 4 USB 2.0 ports<br>CPU /NB / Chassis Fan connectors<br>1 * KB/MS headers<br>1 * Parallel header<br>1 * GPIO header<br>8 * COM header ( COM3 for RS232/422/485)<br>1 * TPM 1.2 header<br>1 * CIR header<br>1 * Chassis Intrusion header<br>1 * AUDIO header<br>1 * 24-pin & 8-pin 12V ATX Power connector |
| • <b>BIOS</b>         | AMI EFI 64MB SMT 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>  | Operating within 0-60 centigrade<br>Storage within -20-85 centigrade                                                                                                                                                                                                                                                                                                           |