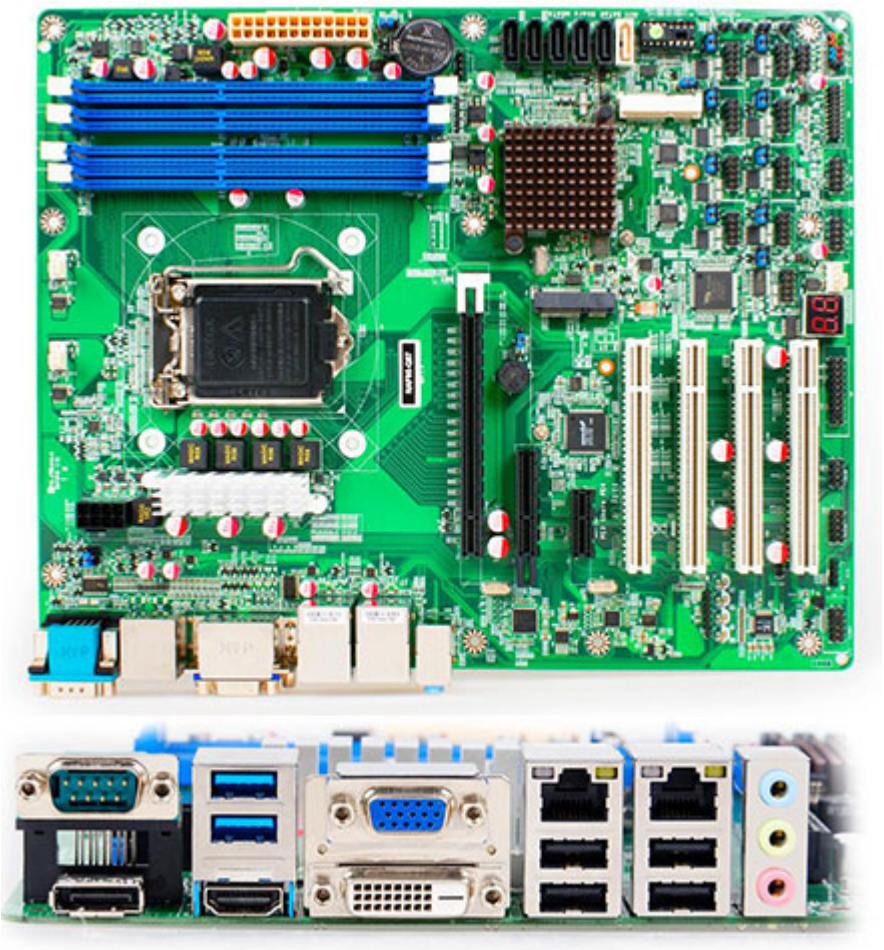

999.00 EUR
incl. 19% VAT, plus shipping

- 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 U-DIMM Max. to 32GB
- Intel 82574L & i217LM Gigabit LAN
- Support Intel Active Management Technology (iAMT 9.0)
- Support TPM 1.2 function
- Support CPU Smart FAN
- Supports ACPI S3 Function
- Support Watch dog Technology
- ATX form factor■305mm * 244mm■

Form Factor	
Dimensions	- ATX form factor■305mm * 244mm■
Processor System	
CPU	- Intel LGA 1150 Socket Core™ i3, i5, i7 & Pentium Processors
Core Number	- (by CPU)
Max Speed	- (by CPU)
L2 Cache	- (by CPU)
Chipset	- INTEL®Q87 Express chipset
BIOS	- AMI 64Mb Flash ROM
Expansion Slot	
PCI	- 4
Mini-PCIe	- 1 (full size, share with PE3)

mSATA	- 1 (share with SATA6)
PCIe	- 3 (1 x16, 1 x4, 1 x1)
CFast Card Socket	- 0
CF Card Socket	- 0
Memory	
Technology	- 4 * DDRIII 1066/1333/1600MHz Dual CH
Max.	- 32GB
Socket	- 4 * U-DIMM
Graphics	
Controller	- (by CPU)
VRAM	- Shared Memory
VGA	- 1
LVDS	- 0
HDMI	- 1
DVI-D	- 1
DisplayPort	- 1
MultiDisplay	- Yes (Dual Display)
Ethernet	
Ethernet	- 10/100/1000 Mbps
Controller	- GbE LAN: Intel 82574L & i217LM
Connector	- 2 * RJ 45
SATA	
Max Data Transfer Rate	- 6 * SATAIII (6.0Gb/s), Supports RAID 0/1/5/10
Rear I/O	
VGA	- 1
DVI-D	- 1
HDMI	- 1
DisplayPort	- 1
Ethernet	- 2
USB	- 6 (4 * USB 2.0 + 2 * USB 3.0)
Audio	- 1 (Line-in / MIC / Line-out)
Serial	- 1 (RS232/422/485)
eSATA	- 0
PS2	- 0
DC-input	- 0
Internal Connector	
USB	- 6 (4 * USB 2.0 + 2 * USB 3.0)
PS2	- 1
LVDS / inverter	- 0
VGA	- 0
Serial	- 9
SATA	- 6 * SATAIII (6.0Gb/s)
mPCIe	- 1 (shared with PE3)
Parallel	- 0
mSATA	- 1 (share with SATA6)

CIR	- 1
GPIO 8-bit	- 4in / 4 out
Chassis intrusion	- 0
Audio Header	- 1
Watchdog Timer	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments, 0,1,2…255sec/min
Power Requirements	
Input PWR	- 24-pin/8-pin ATX PWR Con
Power On	AT/ATX Supported - ATX: Press Button to PWR on after Power input ready
CertificationS	
Certifications	- CE, FCC, RoHS, REACH
Environment	
Temperature	- Operating: 0°C – 60°C
	- Storage: -20°C – 85°C