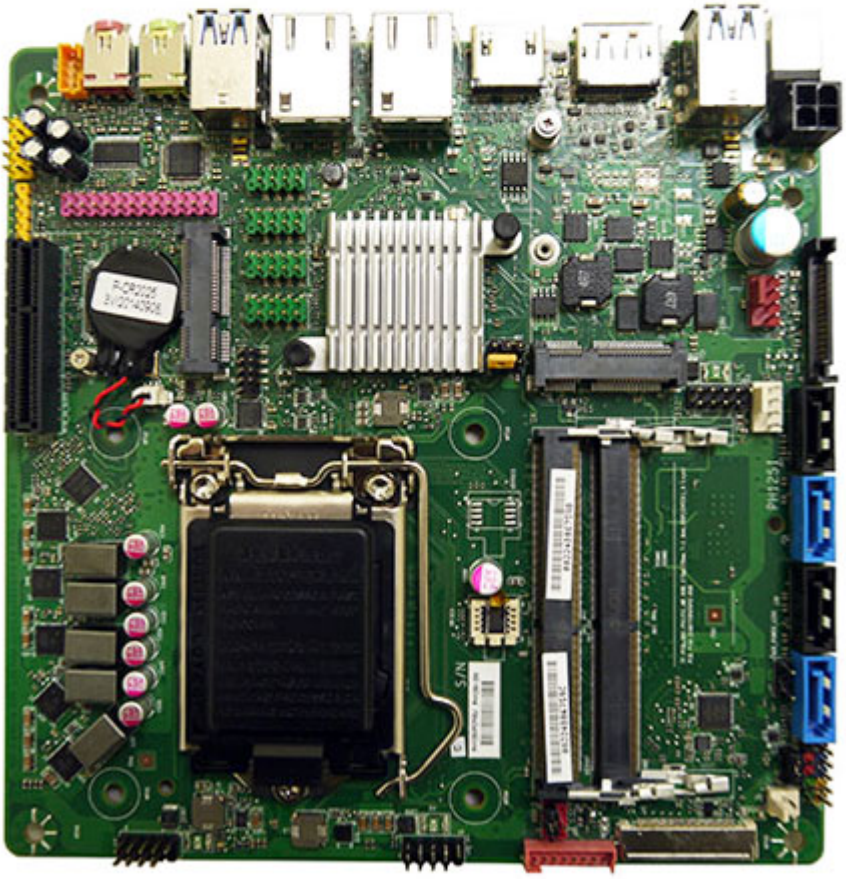
198.95 EUR
incl. 19% VAT, plus shipping



Support: Specifications

- Support 6th generation (Skylake) Intel® Core™ i7, i5, i3 processors
- Dual channel DDR4 260-pin SO-DIMM
- Intel® vPro business-grade technology support (with Q170 chipset)
- Dual high speed Gigabit Ethernet connection
- Two PCI Express Mini Card connector for expansion
- Features 3/4 SATA3 (6Gbps)
- Dual display connectivity by DP-out & HD-out
- Embedded LVDS/eDP connectivity
- Onboard 2/4 serial ports

Item	Spec
Form Factor	Low-profile Mini-ITX (20 millimeters [0.79 inches] x 170.18 millimeters [6.7 inches] x 170.18 millimeters [6.7 inches])

Processor	CPU Type : Intel Skylake-S Desktop platform	
	CPU Core : Dual Core / Quad Core	
	Socket : Socket LGA1151	
	TDP : Support up to 65W CPU types	
Chipset	Chipset Series : Intel® Q170 Chipset (Sku-D/I)	
	Chipset Series : Intel® H110 Chipset (Sku-B)	
Memory	Memory Type: DDR4 @ 1.2V, 2133MHz (Unbuffered Non-ECC)	
	Memory Channel: Dual Channel	
	Memory Capacity : Support total up to 16 GB	
	ECC Support : No	
	Memory Socket: 260-pin So-DIMM socket	2
Display	DP & HD-out connector	
	40P Embedded LVDS/eDP connector	
Audio	Codec: HD audio codec, Realtek ALC662	
	1 x front audio Header (Mic/HP)	
	1 x standard header for DMIC	
	1 x audio header to support system stereo speaker	
Expansion Capability	PCIe 3.0 x 4 slot	1
	PCI Express Full-/Half-Mini Card slot	1
	PCI Express Half-Mini Card slot	1
Peripheral Interfaces	USB 2.0 2x5 header	3 (Sku-D/I) 2 (Sku-B)
	Serial port header	2
	SATA 3.0 Gb/s	4 (Sku-D/I) 3 (Sku-B)
Legacy I/O	Nuvoton NCT6104D	
Security	Intel® vPro™ Technology support	
	TPM security by Nuvoton NPCT650AAAYX (optional)	
LAN Support	Intel® I219 Gigabit (10/100/1000 Mb/s) LAN	
	Intel® I210 Gigabit (10/100/1000 Mb/s) LAN	
BIOS	Support for Advanced Configuration and Power	
	Interface (ACPI) setting	
Instantly Available PC Technology	Suspend to RAM support	
	Wake on PCI Express, LAN, front panel, serial, and USB ports	
Hardware Monitor Subsystem	Hardware monitoring through the Nuvoton6104D legacy I/O controller, including:	
	Remote thermal sensor	
	Speed control for 4-pin system fan header and 4-pin CPU fan header	
Power Requirement	DC-in 19V(7.4mm/ ID, 5.0mm/ OD)/ ATX 4pin 19V (Sku-D/B)	
	DC-in 12V/19V (2.5mm/ ID, 5.5mm/ OD)/ ATX 4pin 12V (Sku-I)	
Environment	Operating Temperature: 0 °C to +50 °C	
	Storage Temperature: -20°C to +70°C	
Safety	CE	
	FCC	