198.95 EUR
incl. 19% VAT, plus shipping

Support: 📄 Specifications | BIOS

- Support Intel 6th generation Intel Core Processor
- LGA1151 SKL-S CPU compatible (up to 65W)
- Dual channel DDR4 with two connectors (up to 16GB)
- High speed Gigabit Ethernet connection
- Two PCI Express Mini Card connector for expansion
- Features 2 SATA3 (6Gbps)
- Four Hi-Speed external USB3.0 ports support
- HD-out & VGA display connectivity
- Embedded LVDS/ connectivity

Item	Spec
Form Factor	Thin Mini-iTX (170mm x 170mm), 6 layers

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® H110 Chipset	
	Integrated GFX by CPU	
	Graphic Core : Gen9	
Graphics	Graphic Memory : Shared Memory	
	3D : DX12, OpenGL 4.3/4.4	
	Computing : OpenCL 2.0	
	Memory Socket: 260-pin So-DIMM socket	2
	Memory Type: DDR4 @ 1.2V, 2133MHz (Unbuffered Non-ECC)	
Memory	Memory Channel: Dual Channel	
	Memory Capacity : Support total up to 32GB (16GB each by 2 SO-DIMM)	
	ECC Support : No	
SIO Controller	IT8519E	
LAN Controller	Realtek RTL8111G, 10/100/1000 support	
Audio Controller	Codec: HD audio codec, Realtek ALC662	
	AMP for internal speaker	
Display Controller	Parade DP701	
Expansion slot	PCI-E Mini Card (Half) x 1, Signal: PCIe, USB2.0 for WiFi/BT module	
	PCI-E Mini Card (Full) x 1, Signal: PCIe, SATA3.0 for mSATA or TV card	
External I/O	HD-out	1
	VGA out	1
	USB3.0	4
	RJ-45 (with integrated status LEDs)	1
	Line-out	1
	Mic-in	1
	DC-in Jack (19V DC; 5mm/ ID, 7.5mm/ OD)	1
Internal I/O	LVDS connector	1
	Converter BD header	1
	Light sensor header	1
	USB 2.0 header	5
	SATA Connector	2
	SATA Power	1
	CPU Fan header	1
	Speaker header	1
	Side SW/LED header	1
	DMIC header	1
	19V 2 pin power header (Option#1)	
	12V 4 pin power header (Option#2)	
Power	Option#1: 19V DC-in, 19V 2pin power header	
	Option#2: 12V DC-in, 12V 4pin power header	
BIOS	AMI BIOS	
Compliance	CE	
	FCC	