



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

- 1x HDMI, 1x VGA !

- Integrated LVDS for an extra display option
- ESD Protection prevents computers from electrostatic discharge damage to enhance its durability and lifespan
- Supports GUI UEFI for tweaking BIOS in Graphical interface within a multi language environment
- Intel® 14nm 8th generation Multi-Core CPU support
- Supports DirectX® 12 to enhance graphical performance
- Supports HDMI 1.4a Technology (resolution up to 1920X1200) and HDCP function
- ECS Intelligent EZ Utility : eBLU, eDLU

CPU

Supports 8th gen Intel® Core™ family/ Pentium / Celeron series processors for LGA 1151 socket

CHIPSET

Intel® H310 Express Chipset

GRAPHICS

Supports DirectX® 12

Dual-channel DDR4 Memory architecture

MEMORY

Supports DDR4 2666 non-ECC, Un-buffered SO DIMM Memory

2 X DDR4 SO-DIMM socket

Support up to 32 GB*

Note:Please refer to the latest Memory support list for details

1 X M.2 slot for SSD

EXPANSION SLOT

For 2280/2260 (SATA/PCIe Gen2) SSD

1 X M.2 slot for WiFi/BT PCIe Gen 2

STORAGE

Support by H310 Express Chipset

2 X Serial ATAIII 6Gb/s

AUDIO	6-Channel HD audio CODEC Realtek ALC662 Realtek ALC662 6-channel High Definition audio CODEC Meets performance requirements for Microsoft WLP 3.08 Vista premium and mobile PCs Six channel DAC supports 16/20/24-bit PCM format for 5.1 channel audio solution Emulation of 26 sound environments to enhance gaming experience Voice Cancellation and Key Shifting in Karaoke mode Compatible with Direct Sound 3D™, A3D™, I3DL2
LAN	Realtek 8111H Gigabit Fast Ethernet Controller Wake-On-LAN Support by H310 Express Chipset
USB	4 X USB3.1 Gen1 port(s) up to 5Gb/s Back Panel 2 port(s) Onboard 2 port(s) 2 X USB2.0 port(s) Up to 480 Mb/s Back Panel 2 port(s) 2 X Audio jacks 1 X RJ-45 port 1 X HDMI port(s)
REAR PANEL I/O	1 X D-Sub (VGA) port(s) 2 X USB3.1 Gen1 port(s) 2 X USB2.0 port(s) 1 X DC-in Connector 1 X 4-pin CPU_FAN connector 1 X 4-pin SYS_FAN connector 1 X Front panel audio header 1 X Speaker header 1 X USB 3.1 Gen1 headerSupport additional 2 USB ports 2 X SATA III 6Gb/s connector(s) 1 X CLR_CMOS header 1 X CIR header
CONNECTORS & HEADERS	1 X Serial port header (COM) 1 X Card reader header 1 X Chassis intrusion header 1 X Touch board header 1 X Camera header 1 X LVDS connector 1 X SATA power connector 1 X TPM header (SPI Type) AMI BIOS with 128 MB SPI Flash ROM ACPI & DMI F7 hot key for boot up devices option Dual Display
SYSTEM BIOS	Support ECS EZ BIOS Support GUI UEFI BIOS Plug and Play, STR (S3) / STD (S4) , Hardware monitor, Multi Boot Multi-Language BIOS Audio, LAN, can be disabled in BIOS Supports PgUp clear CMOS Hotkey
FORM FACTOR	Thin Mini ITX Form Factor 170x170
OS SUPPORT	Windows 10 64-bit * Intel 8th Generation CPUs support Windows 10 64bit only

CERTIFICATIONS

CE/FCC Certification

ErP/EuP Certification

WHCK Certification

BUNDLED SOFTWARE

ECS Intelligent EZ Utility : eBLU, eDLU