



84.95 EUR incl. 19% VAT, plus <u>shipping</u>

• 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
MEMORY	Dual-channel DDR4 Memory architecture
	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

	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
AUDIO	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
	4 X USB3.1 Gen1 port(s) up to 5Gb/s
USB	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 Connetor
	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

BUNDLED SOFTWARE

CE/FCC Certification ErP/EuP Certification WHCK Certification ECS Intelligent EZ Utility : eBLU, eDLU