



79.95 EUR

incl. 19% VAT, plus shipping

- 1x HDMI-out!
- 1x HDMI-in!

- 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

^	D		
u	г	u	

CHIPSET GRAPHICS

MEMORY

EXPANSION SLOT

STORAGE

Supports 8th gen Intel® Core™ family/ Pentium / Celeron series

processors for LGA 1151 socket Intel® H310 Express Chipset Supports DirectX® 12

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

For 2280/2260 (SATA/PCIe Gen2) SSD 1 X M.2 slot for WiFi/BT PCIe Gen 2 Support by H310 Express Chipset

2 X Serial ATAIII 6Gb/s



AUDIO

LAN

USB

REAR PANEL I/O

CONNECTORS & HEADERS

[http://www.cartft.com/catalog/il/2753]

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 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

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)

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 connector1 X 4-pin SYS_FAN connector1 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

1 X Serial port header (COM)1 X Card reader header1 X Chassis intrusion header1 X Touch board header

1 X Camera header

1 X LVDS connector

1 X SATA power connector1 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

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 Thin Mini ITX Form Factor 170x170

Windows 10 64-bit

* Intel 8th Generation CPUs support Windows 10 64bit only

SYSTEM BIOS

FORM FACTOR

OS SUPPORT



ECS H310CH5-TI Thin-ITX (Intel H310 LGA1151)

[http://www.cartft.com/catalog/il/2753]

CERTIFICATIONS

BUNDLED SOFTWARE

CE/FCC Certification ErP/EuP Certification WHCK Certification

ECS Intelligent EZ Utility : eBLU, eDLU