



## BIOSTAR H310MHP DDR4 Motherboard

Sale Price: 7500.0

PRODUCT ID: 00982

### Main

### Features

Audio	HD Audio Jacks: Line in / Front Speaker / Microphone
BIOS	- 128Mb AMI UEFI Legal BIOS with multilingual GUI support - ACPI 6.0 Compliant wake up events - SMBIOS 2.7 Support - DRAM, PCH 1.05V Voltage Multi-adjustment
Form Factor	- Micro ATX Form Factor: 7.5-in x 7.4-in, 19.1 cm x 18.8 cm - Solid Capacitor design

### General information

Basic Information	Supported CPU: Supports 9th and 8th Gen Intel Core Processors (Socket 1151) Chipset: Intel H310
D-Sub (s)	1 x D-Sub Port
DVI-D (s)	1 x DVI-D Port
Expansion Slots	PCI: - 1 x PCI Express 3.0 x16 Slot (PCIe2: x16 mode)* - 1 x PCI Express 2.0 x1 Slot
Memory	Type: Dual Channel DDR4 Memory Technology Slots: 2 x DDR4 DIMM Slots Supported Memory: Supports DDR4 2666 / 2400 / 2133 non-ECC, un-buffered memory Supports Intel Extreme Memory Profile (XMP) 2.0 15μ Gold Contact in DIMM Slots Maximum Memory: 64GB
TPM (Trusted Platform Module)	- 1 x TPM Header

### Graphics

### Specifications

Graphics	- Supports Intel® UHD Graphics Built-in Visuals : Intel® Quick Sync Video with AVC, MVC (S3D) and MPEG-2 Full HW Encode1, Intel® InTru™ 3D, Intel® Clear Video HD Technology, Intel® Insider™, Intel® UHD Graphics - DirectX 12 - HWA Encode/Decode: AVC/H.264, HEVC/H.265 8-bit, HEVC/H.265 10-bit, VP8, VP9 8-bit, VP9 10-bit (Decode only), MPEG2, MJPEG, VC-1 - Three graphics output options: D-Sub, DVI-D and HDMI** - Supports HDMI 1.4 with max. resolution up to 4K x 2K (4096x2160) @ 30Hz - Supports DVI-D with max. resolution up to 1920x1200 @ 60Hz - Supports D-Sub with max. resolution up to 1920x1200 @ 60Hz - Supports Auto Lip Sync, Deep Color (12bpc), xvYCC and HBR (High Bit Rate Audio) with HDMI 1.4 Port (Compliant HDMI monitor is required) - Supports HDCP 2.2 with DVI-D and HDMI 1.4 Ports - Supports 4K Ultra HD (UHD) playback with HDMI 1.4 Port
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### Connector & ports

## Main

## Features

HDMI	1 x HDMI Port
Internal I/O Ports	- 1 x COM Port Header - 1 x Chassis Intrusion and Speaker Header - 1 x CPU Fan Connector (4-pin)* - 1 x CPU/Water Pump Fan Connector (4-pin) (Smart Fan Speed Control)** - 2 x Chassis/Water Pump Fan Connectors (4-pin) (Smart Fan Speed Control)*** - 1 x 24 pin ATX Power Connector - 1 x 8 pin 12V Power Connector - 1 x Front Panel Audio Connector - 2 x USB 2.0 Headers (Support 3 USB 2.0 ports) (Supports ESD Protection) - 2 x USB 3.1 Gen1 Headers (Support 4 USB 3.1 Gen1 ports) (Supports ESD Protection) - 1 x Performance Mode / Easy OC Header
LAN Port (s)	1 x RJ-45 LAN Port with LED (ACT/LINK LED and SPEED LED)
USB (s)	-4 x USB 2.0 Ports (Supports ESD Protection) - 2 x USB 3.1 Gen1 Ports (Supports ESD Protection)

## Warranty

## Information

Warranty	03 years
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