



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



- Windows 10 Workable support
- ECS Durathon Technology ensure the stability, reliability and performance of system.
- ECS MIB III - A friendly interface for overclocking
- ECS Intelligent EZ Utility : eBLU, eDLU

Supports Intel® CNVi

CPU

Onboard Intel® Gemini
Lake processors
1 Phase Thermal Design
Power
100% Solid capacitor
design

GRAPHICS

Supports DirectX® 12
Supports HDMI 1.4b &
Premium Audio
Supports DP 1.2 (only with
mainboard version with DP
port)

MEMORY	Single-channel DDR4
	Memory architecture
	Supports DDR4 2400
	non-ECC, Un-buffered
EXPANSION SLOT	SDRAM Memory
	1 X DDR4 SO-DIMM
	socket
	Support up to 8 GB
Storage	1 X M.2 slot for WiFi/BT PCIe Gen 2
	1 X M.2 slot for SSD
	SATA SSD Support
	Supports Intel® CNVi
Audio	Support by Gemini Lake Express Chipset
	2 X Serial ATA III 6Gb/s
	6-Channel HD audio
	CODEC Realtek ALC662
LAN	Realtek ALC662 6-channel
	High Definition audio
	CODEC
	Meets performance
USB	requirements for Microsoft
	WLP 3.08 Vista premium
	and mobile PCs
	Six channel DAC supports
REAR PANEL I/O	16/20/24-bit PCM format
	for 5.1 channel audio
	solution
	Emulation of 26 sound
REAR PANEL I/O	environments to enhance
	gaming experience
	Voice Cancellation and
	Key Shifting in Karaoke
REAR PANEL I/O	mode
	Compatible with Direct
	Sound 3D™, A3D™,
	I3DL2
REAR PANEL I/O	Realtek 8111H Gigabit
	Fast Ethernet Controller
	4 X USB3.1 Gen1 port(s) up to 5Gb/s (either rear I/O or front header)
	6 X USB2.0 port(s) Up to 480 Mb/s [Back Panel 2 port(s), Onboard 4 port(s)]
REAR PANEL I/O	1 X PS/2 Keyboard & PS/2
	mouse connectors
	1 X Audio port (Line
	Out/Line In/Mic In)
REAR PANEL I/O	1 X RJ-45 port
	1 X HDMI port(s)
	1 X D-Sub (VGA) port(s)
	1 X Display port (optional
REAR PANEL I/O	instead of D-SUB (VGA))
	1 X DC-in 19V Connector

**CONNECTORS &
HEADERS**

1 X 4-pin SYS_FAN
connector
1 X Front Panel
MIC/Speaker out header
1 X Front Panel
switch/LED header
2 X USB 2.0 header
1 X CLR_CMOS header
2 X Serial port header
(COM)
1 X Parallel port header
(LPT)
1 X eDP header (optional)

SYSTEM BIOS

AMI BIOS with 128 MB
SPI Flash ROM
Supports M.I.B III Utility
Dual Display
Support GUI UEFI BIOS
Multi-Language BIOS

FORM FACTOR

Mini ITX Form Factor
170*170

OS Support

Windows 10 64-bit
Windows 10 32-bit

Certifications

CE/FCC Certification
WHQL Certification

Bundled Software

ECS Intelligent EZ Utility :
eBLU, eDLU