



SPECIFICATION:

- Windows 10 Workable support
- Intel® 14nm 6th Multi-core CPU support
- Dual channel DDR4 2133, 2 x 288-pin DDR4 DIMM
- Mini PCI Express & M.2 slot
- DirectX® 12 to enhance graphical performance
- HDMI 1.4a (resolution 1920x1200), and HDCP function

SPECIFICATION:

CPU	<ul style="list-style-type: none"> ° Supports 6th gen Intel® Core™ family/ Pentium / Celeron series processors for LGA 1151 socket ° 100% Solid capacitor design
CHIPSET	° Intel® H110 Express Chipset
GRAPHICS	° Supports DirectX® 12
MEMORY	<ul style="list-style-type: none"> ° Dual-channel DDR4 Memory architecture ° Supports DDR4/2133 non-ECC, Un-buffered SDRAM Memory ° 2 X 288-pin DDR4 DIMM socket ° Support up to 32 GB*
EXPANSION SLOT	<ul style="list-style-type: none"> ° 1 X PCI Express X16 Gen 3.0 slot(s) ° 1 X M.2 slot for WIFI/BT
Storage	<ul style="list-style-type: none"> ° Support by H110 Express Chipset • 4 X Serial ATAIII 6Gb/s
Audio	<ul style="list-style-type: none"> ° 6-Channel HD audio CODEC ° Realtek ALC662 6-channel High Definition audio CODEC ° Realtek ALC662 • Realtek ALC662 6-channel High Definition audio CODEC • Meets performance requirements for Microsoft WLP 3.08 Vista premium/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	<ul style="list-style-type: none"> ° Realtek 8111H Gigabit Fast Ethernet Controller ° Wake-On-LAN

USB	<ul style="list-style-type: none"> ° Support by H110 Express Chipset • 2 X USB3.0 port(s) up to 5Gb/s • 5 X USB2.0 port(s) Up to 480 Mb/s
REAR PANEL I/O	<ul style="list-style-type: none"> ° 1 X PS/2 combo ° 1 X Audio port (Line Out/Line In/Mic In) ° 1 X RJ-45 port ° 1 X HDMI port(s) ° 1 X Display port(s) ° 2 X USB3.0 port(s) ° 2 X USB2.0 port(s) ° 1 x Antenna Connector (optional)
CONNECTORS & HEADERS	<ul style="list-style-type: none"> ° 1 X 24-pin ATX Power Supply connector ° 1 X 4-pin 12V Power connector ° 1 X 4-pin CPU_FAN connector with smart fan / ° 1 X 4-pin SYS_FAN connector ° 1 X Front panel switch/LED header / ° 1 X Front panel audio header ° 1 X Speaker header / ° 1 X USB 3.0 header / • Support additional 3 USB ports ° 2 X USB 2.0 header / • Support additional 4 USB ports ° 4 X SATA III 6Gb/s connector(s) ° 1 X CLR_CMOS header ° 1 X Serial port header (COM) ° Support additional 1 Serial Port (COM)
SYSTEM BIOS	° AMI BIOS with 64 MB SPI Flash ROM / ° ACPI & DMI
Temperature	<ul style="list-style-type: none"> ° Operating: 5°C to 35°C ° Storage: -20°C to 60°C
Relative Humidity	° 90% maximum, non-condensing
FORM FACTOR	<ul style="list-style-type: none"> ° Mini ITX Form Factor ° 170mm x 170mm
OS Support	<ul style="list-style-type: none"> ° Windows 7 32-bit ° Windows 7 64-bit ° Windows 8.1 64-bit ° Windows 10 64-bit
Certifications	<ul style="list-style-type: none"> ° CE/FCC Certification ° ErP/EuP Certification ° WHCK Certification