

## Features

- Motherboard: MX110HD Mini ITX Motherboard
- Socket LGA 1151 supports 6th/7th generation 14nm Intel Kaby Lake<sup>1</sup> / Skylake Core i7/i5/i3 and Celeron processors
- 2 x SoDIMM Up to 32GB Dual Channel DDR4 2133MHz Memory Sockets
- Supports Dual Displays: DisplayPort (DP++) and HDMI
- Rear USB: 4 x USB 3.0
- Front USB: 2 x USB 2.0
- 12V-24V Wide Range DC Input
- Dimensions: 8.6" x 8" x 2.17" (218x203x55mm)
- Supports TPM 2.0



## Specifications

System	
CPU	Socket LGA 1151 supports 6th/7th generation 14nm Intel® Kaby Lake <sup>1</sup> / Skylake Core i7/i5/i3 and Celeron processors
System Chipset	Intel® H110 PCH Chipset
System Memory	2 x 260-pin So-DIMM sockets support up to 32 GB Dual Channel DDR4 @ 1.2V, 2133MHz Non-ECC memory modules
Video	Intel® Integrated Graphic Engine
Audio Codec	Realtek HD Audio support 7.1 channel sound playback
Ethernet	LAN 1: Intel® i219 Gigabit LAN Controller LAN 2: Intel® i210 Gigabit LAN Controller
Expansion	1 x PCIe 3.0 x4 Slot 1 x Half Size mini-PCIe
System Fan	1 x 60mm
Switch & Indicators	Front: 1 x Momentary Power Switch with Power LED and 1 x Momentary Reset Switch
Storage	Through mini-PCIe mSATA
External I/O	
USB	Front: 2 x USB 2.0 Rear: 4 x USB 3.0
Display	1 x HDMI 1 x DisplayPort (supports DP++)
Audio	1 x Line-out and 1 x Mic-in
LAN	2 x RJ45
Power Input	1 x DC-In Jack

Mechanical & Environment	
Power Requirement	12V-24V Wide Range DC-In
Adapter	Input: 100 ~ 240V / 50 ~ 60Hz Output: 90W Adapter (19V @ 4.73A)
Operating Temp.	0 ~ 35°C (32 ~ 95°F)
Storage Temp.	-20 ~ 60°C (-4 ~ 140°F)
Operating Humidity	10% ~ 86% Relative Humidity, Non-condensing
Dimensions	8.587" L x 8.00" W x 2.166" H (218.11mm L x 203.20mm W x 55.02mm H)
Certification Information	CE, FCC Class A
Weight	4.25 lbs

\* All product specifications and images are subject to change without notice. Last update: 10/16/2023