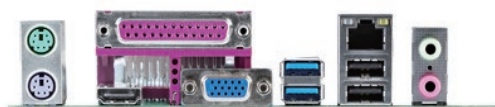
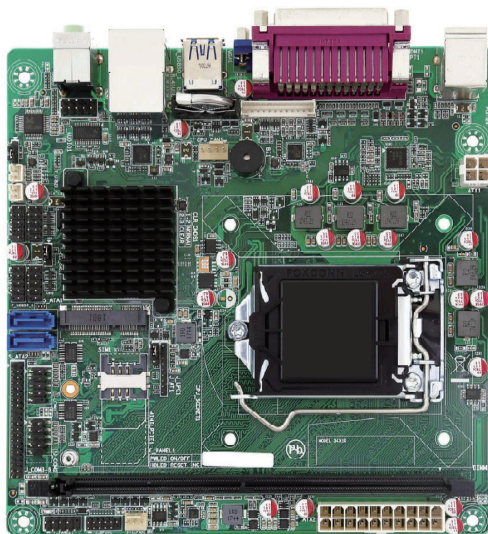




Mini ITX Motherboard Based on Intel H110 Chipset Support Intel Pentium/Celeron/6-7th Gen. Core i3/5/7 CPU



Specification:

System	
CPU	Support Intel Pentium/Celeron/6-7th Generation Core i3/5/7 CPU, LGA1151
M/B TDP	CPU < 65W
Chipset	Intel® H110, TDP 6W
Memory	Support DDR4 2133, 1 x UDIMM Slot, up to 16GB
Storage	2 x SATA 3.0 + 1 x mSATA
OS	Windows 7/8/10, Server 2008/2012, Linux
Display	
Display	1 x VGA DB15 port and 1 x VGA header 1 x HDMI TYPE A
I/O Interfaces	
Ethernet	1 x Realtek PCIe RTL8111F for 1000Mbps
Audio	Realtek ALC662 5.1 Channel HD Audio Codec, Support MIC/Line-out Header + 2 x ϕ 3.5mm Audio Ports 1 x Amplifier, 6-W(per channel) into an 8- Ω Loads
COM	6 x RS232
Other Ports	12 x USB: 2 x USB 3.0 (Rear I/O) + 2 x USB 2.0 (Rear I/O) + 8 x USB 2.0 (Header) 8 x GPIO 1 x Front Panel Header 2 x PS/2 Connector (keyboard and mouse), 1 x LPT DB25 Connector 1 x Mini PCIe 1 x SIM Card Slot 1 x System Fan Header 1 x CPU Fan Header
BIOS	AMI UEFI BIOS
Mechanical & Environment	
Temperature	Storage: -20~75°C Operating: 0~60°C
Power Supply	ATX
Factor	Mini-ITX (170mm x 170mm)

ABOUT POLYHEX

As a board level and system level designer and manufacturer, Polyhex, with 9-year experience, always delivers best-in-class embedded computing solutions based on both ARM and X86 architecture, including hardware customization and software debugging etc. Partnered with silicon vendors like Intel, NXP, ST, Rockchip, Allwinner and so on, we have earned trust from clients worldwide in over 30 countries. Polyhex is also certified with ISO9001 and ISO13485 for the self-owned manufacture facility.

