

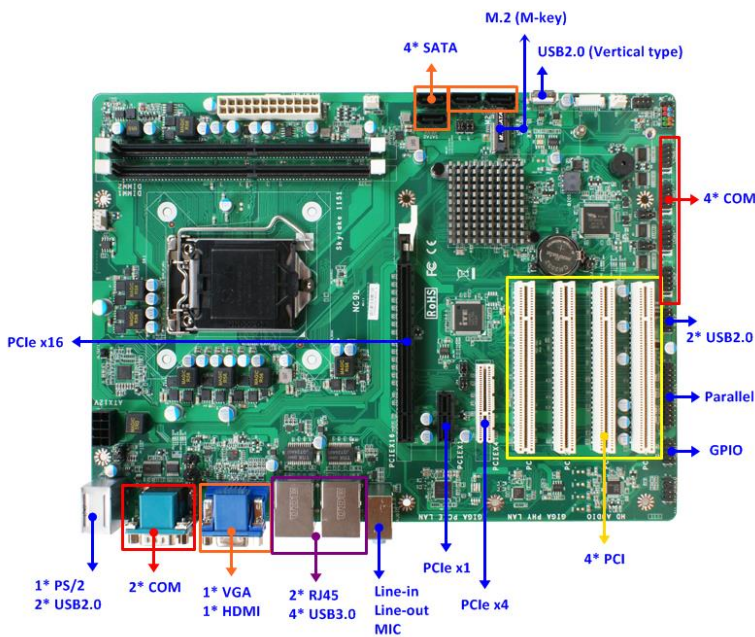
JNC9L-AH110

Intel® Skylake H110 Chip, support LGA1151 CPU, DDR4 up to 32GB, support ATX power input

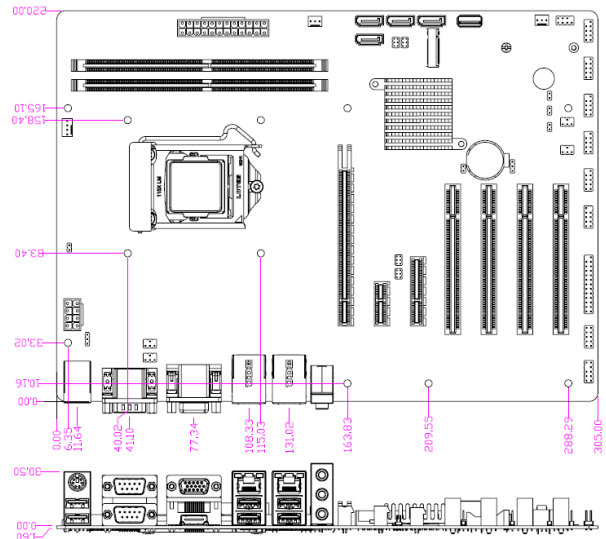
1. Intel® LGA1151 Socket Core i3, i5, i7 Pentium Processor
2. DDR4 2133MHz SO-DIMM up to 32 GB
3. 1* Intel® I219LM GbE, 1* Intel® i211AT GbE
4. Support HDMI/VGA, 2* External COM, 4* Internal COM (COM1 support RS232/422/485, COM1/2/3/4 support 5V/12V TTL)
5. 4* USB3.0, 5* USB2.0 (internal USB2 Support Dongle)
6. 1* PCIe x16 Slot, 1* PCIe x4 Slot, 1* PCIe x1 Slot, 4* PCI Slots
7. 1* M.2 socket (Support SSD, 2242/2280)
8. Support TPM2.0 / Audio Codec (optional)
9. ATX power



I/O Diagram



Mechanical Drawings (Unit = mm)



Specifications

Model <ul style="list-style-type: none"> JNC9L-AH110 (with Audio Codec) JNC9LT2-AH110 (with TPM2.0, Audio Codec) JNC9LT2A-AH110 (withTPM2.0) JNC9LTA-AH110 	Form Factor ATX (305 * 220mm)
Processor System <ul style="list-style-type: none"> Intel® LGA1151 Series Processor (Max. 100W) H110 chipset AMI 128M Flash ROM BIOS 	Expansion Slot <ul style="list-style-type: none"> 4* PCI 1* PCIe x16 slot 1* PCIe x4 slot 1* PCIe x1 slot 1* M.2 (M key, 2242/2280)
Memory 2* Long-DIMM DDR4 2133MHz Dual CH SDRAM up to 32GB	Graphics <ul style="list-style-type: none"> Intel® HD Graphics, shared memory 1* VGA (Max. Resolution: 1920×1200@60Hz) 1* HDMI 1.4 (Max Resolution: 4096x2304@24Hz) Support Dual Displays
Ethernet 2* Intel GbE (1* i219LM, 1* i211AT)	Audio HD audio: Realtek ALC888S
SATA 4* SATAIII (6.0Gb/s, SATA4 Co-lay M.2)	Rear I/O <ul style="list-style-type: none"> 1* VGA 1* HDMI 2* RJ45 4* USB3.0, 2* USB2.0 Line-In, Line-Out, MIC 2* COM (COM 1 support RS232/422/485, 5/12V TTL) 1* PS/2
Internal Connector <ul style="list-style-type: none"> 3* USB 2.0 5* COM (COM3/4 Support 5/12V TTL) 4* SATAIII (6.0Gb/s) 1* Parallel 1* M.2 (M key, 2242/2280) 1* GPIO (8 bit) 1* Chassis intrusion 1* Audio Header 1* AT mode 	Watchdog Timer <ul style="list-style-type: none"> From Super I/O to drag RESETCON# 256 segments (10sec ~ 255min)
Power ATX PWR, AT/ATX Supported - AT : Directly PWR on as Power input ready - ATX: Press Button to PWR on after Power input ready	Compliance CE, FCC, RoHS, REACH
Temperature <ul style="list-style-type: none"> Operating: 0°C ~ 60°C Storage: -20°C ~ 70°C 	Warranty 2 Years Limited Warranty

* Specifications subject to change without notice, not responsible for typographical errors. Does not include HDD or OS.

Accessories

Parts Number	Description	Parts Number	Description
-----	JNC9L-AH110 M/B	G01-COM9X2-30A-1F	CABLE +COM9x2
G01-SATA3-BL-1F	Cable for SATA3	F04-MB-059-F	2U/PS2+2COM+HDMI/VGA+UL+UL+3JK