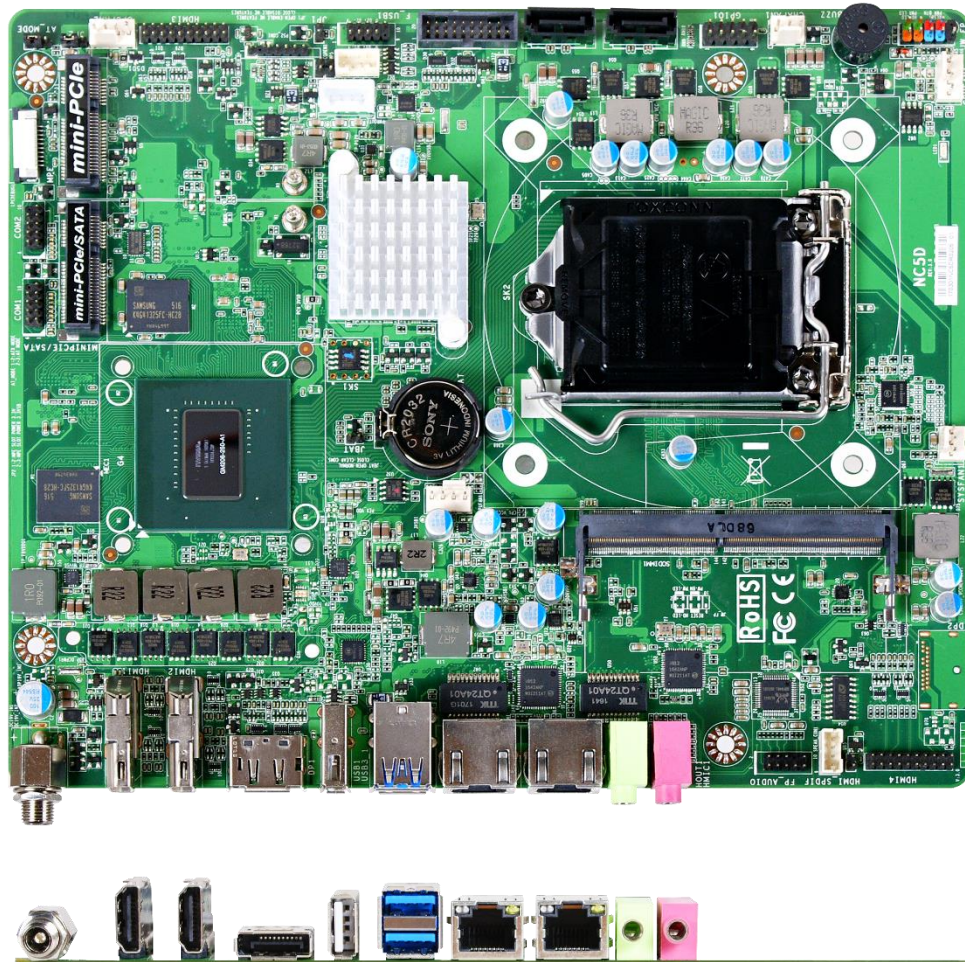




## JNC5D-IH110-950

Intel® LGA 1151 Socket Core™ i3, i5, i7 & Pentium Processors, DDR4 2133/1866MHz up to 16GB, 4 \* HDMI, 1 \* DP, 4 \* USB3.0, 2 \* LAN



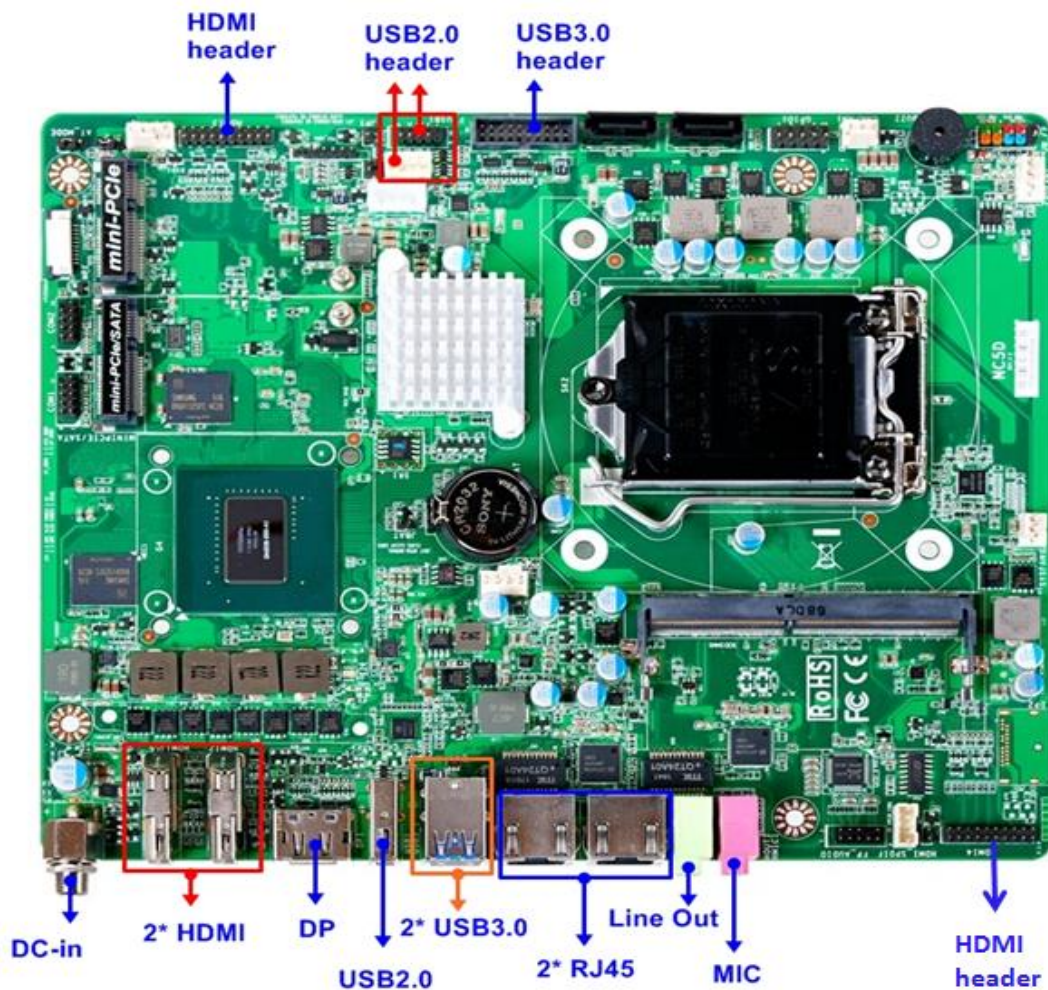
## Features

1. Intel® H110 Express Chipset
2. Supports Intel® LGA 1151 Socket Core™ i3, i5, i7 & Pentium Processors (Max 84W)
3. On board Nvidia® GTX950 2G GDDR5 memory
4. Support DDR4 2133 / 1866 up to 16GB
5. 4\* USB3.0, 2\* Intel® i211AT GbE, 4\* HDMI+1\* DP Output (Option 3\* HDMI+2\* DP)
6. 2\* SATA3.0 Port, 1\* M-SATA (Co-lay Mini PCI-e), 2\* Mini PCIe connector(Full size)
7. Support MAX Resolution 5120 x 3200
8. Support 4 Diaplays (NVIDIA Surround™)
9. 19V DC On board

## Application

- AIO

## Internal Diagram



## Specifications

<b>Model / Part Number</b>	
Model	- JNC5D-IH110-950
Part Number	- JNC5D-IH110-950
<b>From Factor</b>	
Dimensions	- 180 * 220mm
<b>Processor System</b>	
CPU	- Intel® LGA 1151 Socket Core i7/i5/i3/Pentium Processor
Core Number	- (by CPU)
Max Speed	- (by CPU)
L2 Cache	- (by CPU)
Chipset	- Intel® H110 Express chipset
BIOS	- AMI 128Mb Flash ROM
<b>Expansion Slot</b>	
Mini-PCle	- 2 (full size)
mSATA	- 1 (full size, Co-lay Mini PCI-e)
SIM Card Holder	- 1
<b>Memory</b>	
Technology	- DDR4 2133/1866MHz
Max.	- 16GB
Socket	- 1* SO-DIMM
<b>Graphics</b>	
Controller	- NVIDIA GTX950
VRAM	- 2G GDDR5
HDMI 2.0	- 4
DisplayPort 1.2	- 1 (Max. Resolution: 5120*3200@60Hz)
Multi Display	- 4
<b>Ethernet</b>	
Ethernet	- 10/100/1000/10G Mbps
Controller	- 1 * Intel i211AT GbE
Connector	- 2 * RJ 45
<b>SATA</b>	
Max Data Transfer Rate	- 2 * SATAIII (6.0Gb/s)
<b>Rear I/O</b>	
HDMI	- 2
DisplayPort	- 1
Ethernet	- 2

USB	- 2 * USB 3.0 + 1* USB2.0
Audio	- 2 (MIC / Line-out)
DC-input	- 1 * 19V DC-in
<b>Internal Connector</b>	
USB	- 2 *USB3.0+ 3 * USB 2.0
PS/2	- 1
HDMI	- 2
DP	- 1 (Option)
Serial	- 2 (RS232)
SATA	- 2 * SATAIII (6.0Gb/s)
mPCIe	- 2 (full size)
mSATA	- 1 (full size, Option)
M.2	- 1(M key, SATA interface, 2242)
GPIO 8 bit	- 1 (4 * IN +4 * OUT)
Chassis intrusion	- 1
Audio Header	- 1
<b>Watchdog Timer</b>	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments, 0,1,2...255sec/min
<b>Power Requirements</b>	
Input PWR	- DC-in 19V Power
Power On	AT/ATX Supported - AT : Directly PWR on as Power input ready - ATX: Press Button to PWR on after Power input ready
<b>Certifications</b>	
Certifications	-CE, FCC, RoHS, REACH
<b>Environment</b>	
Temperature	- Operating: 0°C ~ 60°C
	- Storage: -20°C ~85°C
<b>Warranty</b>	
Warranty	- 2 Years Limited Warranty

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

## Accessories

Part Number	Description
	JNC5D-IH110-950 M/B
G01-SATA-BK-B-2F	SATA Cable