

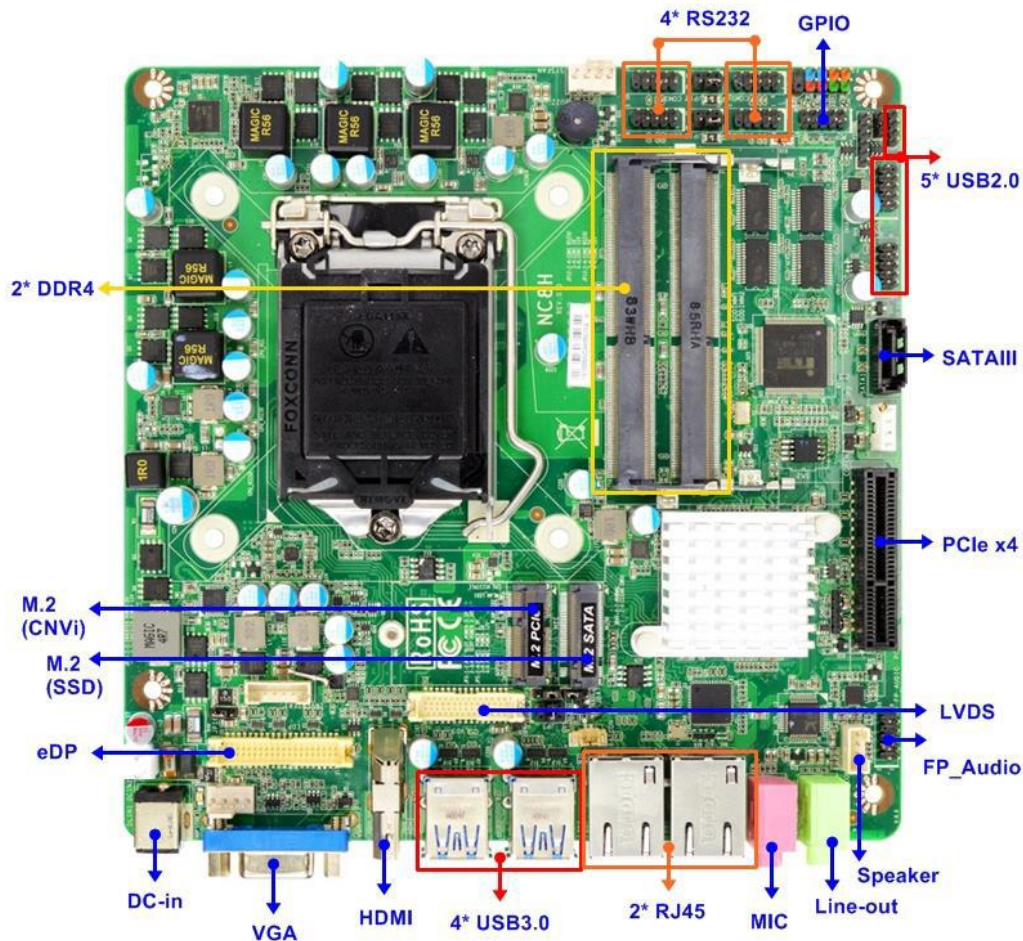
NC8HV

Thin Mini-ITX Coffee Lake Industrial Motherboard 1 * 1GbE + 1 * 2.5GbE / 4 COM / 12-24V



Features

1. Non-Embedded Industrial Motherboard
2. Supports 8th/9th Gen Intel Core i3, i5, i7 Processors, LGA1151, Coffee Lake, Intel H310 Express Chipset
3. Supports DDR4 SODIMM up to 64GB Total
4. 1 * Intel 1GbE LAN, 1 * Intel 2.5GbE LAN
5. Up to 2 Displays: HDMI, VGA, LVDS/eDP
6. 1 * SATA3 6Gb/s Port, M.2 SATA 2242
7. M.2 2230 (for WIFI), PCIE x4 Slot, HD Audio
8. 4 * USB 3.1 Gen1, 5 * USB 2.0
9. 4* Serial, Watchdog Timer, AT/ATX Power Switch Mode
10. 12V-24V Dc-in or Alternate 2-Pin Internal Connector
11. 8bit GPIO
12. Compatible with Windows 10 64bit, Linux
13. Thin Mini-ITX Form Factor (170mm x 170mm)



Model / Series	■ NC8HV
Part No	■ JNC8HV-IH310
Processor	■ Support 8th/9th Gen Intel Core i3, i5, i7 Processors, LGA1151 (300 series), Coffee Lake
Chipset	■ Intel H310 Express
Video	■ Intel HD Graphics
Memory	■ 2 * 260-pin SO-DIMM slots supporting DDR4 up to 64GB total
Expansion Slots	■ PCI Express 3.0 x4 slot ■ M.2 2230 E-key (for WIFI)
Storage	■ 1 * SATA3 6Gb/s port ■ M.2 M-key SATA 2242 slot
Audio	■ Realtek HD audio
Network	■ 1 * Intel i219-V 1GbE LAN ■ 1 * Intel i225-V 2.5GbE LAN
Other Features	■ Support AHCI, ACPI S3, CPU Smart FAN, Watchdog Timer 10-255 min/sec
Rear Panel I/O	■ 4 * USB 3.1 Gen1 ports (5Gb/s) ■ 2 * RJ-45 ports ■ HDMI 4K @30Hz, VGA ■ Line-out, Mic ■ 12V-24V DC-in (2.5mm ID / 5.5mm OD)
Internal I/O	■ 3 * USB header for 5 * USB 2.0 ports ■ 4 * Serial headers (RS232) ■ eDP 4K @60Hz / 24bit LVDS (select 1) ■ AT/ATX power switch mode, SMBUS header, 8bit GPIO ■ 2-pin Alternate 12V-24V power connector
BIOS	■ AMI Flash ROM
Box Contents	■ NC8HV Motherboard, I/O Shield (SATA & COM cables not included)
Certification	■ CE, FCC, RoHS, ErP/EuP, REACH
Temperature	■ Operating Temperature 0~60 ° C ■ Storage Temperature -20-85 ° C
Form Factor	■ Thin Mini-ITX Form Factor (170mm x 170mm)
Warranty	■ 2 Years Limited Warranty

*Specifications subject to change without notice, not responsible for typographical errors. Overclocking not supported.



Jetway Computer Corporation
Phone: 510-857-0130 Fax: 510-857-0138
8058 Central Ave., Newark, CA 94560
www.jetwaycomputer.com

