



279.00 EUR

incl. 19% VAT, plus [shipping](#)

The JETWAY JNF892-H110 is Thin Mini-ITX form factor board adopts the Intel® Skylake and KabyLake Processor. The board supports DDR4 2133MHz SODIMM memory, up to 32GB. Featuring the integrated four Realtek Gigabit Ethernet controllers, the JNF892 offers 10/100/1000Base-TX Ethernet devices for network transmission. One SATAIII (6Gb/s) interface and one mSATA interface offer storage devices. One Mini PCIe interface, four USB3.0 ports, three USB2.0 ports, one M.2 E-key 2230 and two COM ports provide versatile expansion. The JNF892 offers HDMI and LVDS interface which can support dual display. Because of the above features, JNF892 is one of the best selections for networking applications.

- Intel® Skylake-S/KabyLake-S Core™ i7/i5/i3 & Celeron® processor (Max. 65W TDP)
- Support DDR4-2133, 2 \* SO-DIMM slot, up to 32GB memory, 1 \* SATA III (6Gb/s)
- Support HDMI/LVDS support dual display
- Realtek ALC662VD Audio
- 4 \* Realtek Giga LAN, 2 \* internal RS232, 4 \* External USB3.0 & 3 \* Internal USB1.1/2.0
- Support 1 \* SATA III (6Gb/s), 1 \* Mini-PCIe, 1 \* mSATA, 1 \* M.2 E-key 2230, 1 \* PCIe x 16 slot, 1 \* PS/2 connector
- 24 PIN ATX + 4 PIN 12V power

| Model            |                                                                                  |
|------------------|----------------------------------------------------------------------------------|
| Model            | – JNF892-H110                                                                    |
| Part Number      | – JNF892-H110                                                                    |
| Form Factor      |                                                                                  |
| Dimensions       | – Thin Mini-ITX (6.7-in * 6.7-in, 170 * 170mm)                                   |
| Processor System |                                                                                  |
| CPU              | – Intel® Skylake-S/KabyLake-S Core™ i7/i5/i3 & Celeron® processor (Max. 65W TDP) |
| Core Number      | – (By CPU)                                                                       |
| Max Speed        | – (By CPU)                                                                       |

|                           |                                        |
|---------------------------|----------------------------------------|
| L2 Cache                  | – (By CPU)                             |
| Chipset                   | – H110                                 |
| BIOS                      | – AMI Flash ROM                        |
| <b>Expansion Slot</b>     |                                        |
| Mini-PCIe                 | – 1 half size (Only PCIe signal)       |
| mSATA                     | – 1 full size (SATAIII & USB signal)   |
| PCIe                      | – 1 * PCIe x16 slot                    |
| M.2                       | – 1 * E-key 2230 PCIe interface        |
| <b>Memory</b>             |                                        |
| Technology                | – Dual CH DDR4 2133MHz SDRAM           |
| Max.                      | – 32GB                                 |
| Socket                    | – 2 * SO-DIMM                          |
| <b>Graphics</b>           |                                        |
| Controller                | – Intel® HD Graphics                   |
| VRAM                      | – Shared Memory                        |
| LVDS                      | – 1 (Max Resolution : 1920×1080@60Hz)  |
| HDMI 1.4                  | – 1 (Max Resolution : 4096×2304@24Hz)  |
| Multi Display             | – Dual Displays                        |
| <b>Ethernet</b>           |                                        |
| Ethernet                  | – 10/100/1000 Mbps                     |
| Controller                | – 4 * Realtek® 8111H Gigabit LAN       |
| Connector                 | – 4 * RJ 45                            |
| <b>Audio</b>              |                                        |
| CODEC                     | – HD Audio: Realtek ALC662VD           |
| Channel                   | – Dual channel                         |
| <b>SATA</b>               |                                        |
| Max Data Transfer Rate    | – 1 * SATAIII (6.0Gb/s)                |
| <b>Rear I/O</b>           |                                        |
| HDMI                      | – 1                                    |
| Ethernet                  | – 4                                    |
| USB                       | – 4 * USB 3.0                          |
| Audio                     | – 1 (Line-out)                         |
| PS/2                      | – 1                                    |
| <b>Internal Connector</b> |                                        |
| USB                       | – 3 * USB 2.0                          |
| LVDS / inverter           | – 1 * LVDS                             |
| Serial                    | – 2 * RS232                            |
| SATA                      | – 1 * SATAIII (6.0Gb/s)                |
| mPCIe                     | – 1 half size (Only PCIe signal)       |
| mSATA                     | – 1 * full size (SATAIII & USB signal) |
| M.2                       | – 1 * E-key 2230 PCIe interface        |
| GPIO                      | – 1 (8 bit)                            |
| Chassis intrusion         | – 1                                    |
| Audio Header              | – 1                                    |
| AT mode                   | – 1                                    |

|                           |                                                                                                                          |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------|
| TPM                       | – onboard 1.2/2.0 option                                                                                                 |
| <b>Watchdog Timer</b>     |                                                                                                                          |
| Output                    | – From Super I/O to drag RESETCON#                                                                                       |
| Interval                  | – 256 segments (10sec ~ 255min)                                                                                          |
| <b>Power Requirements</b> |                                                                                                                          |
| Input PWR                 | – 24 PIN ATX + 4 PIN 12V power                                                                                           |
| Power On                  | AT/ATX Supported<br>– AT : Directly PWR on as Power input ready<br>– 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 (with 0.7m/s air flow)                                                                           |
|                           | – Storage: -20°C ~ 85°C                                                                                                  |
| <b>Warranty</b>           |                                                                                                                          |
| Warranty                  | – 2 Years Limited Warranty                                                                                               |