



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
<b>Form Factor</b>	
Dimensions	– Thin Mini-ITX (6.7-in * 6.7-in, 170 * 170mm)
<b>Processor System</b>	
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

## Internal Connector

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

## Watchdog Timer

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	<p>AT/ATX Supported</p> <p>– AT : Directly PWR on as Power input ready</p> <p>– ATX: Press Button to PWR on after Power input ready</p>
<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