



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

- Support Intel® Coffee Lake-S Processor
- 2 * DDR4 2400/2666MHz SO-DIMM memory up to 32 GB
- Support 1 * HDMI + 1 * DP + 1* LVDS (option with eDP)
- 1 * COM, 4 * USB3.1 & 4 * USB2.0
- 1 * PCIe x1 slot, 1 * M.2 (E-key, 2230), 1 * M.2 (M-key, 2242/2260/2280)
- Support 2 * SATA III (6Gb/s)
- 19V DC-in

The JETWAY JNF893 are Thin Mini-ITX form factor board adopts the Intel® Coffee Lake-S Processor. The board supports DDR4 2400/2666MHz SODIMM memory up to 32GB. Featuring the integrated Intel® i219-V Gigabit Ethernet controller. Two SATAIII (6Gb/s) ports and one M.2 (M-key, 2242/2260/2280) offer storage devices. One M.2 (E-key, 2230), four USB3.1 ports, four USB2.0 ports and one COM port provide versatile expansion. The JNF893 offers one HDMI1.4 port, one DP port and one LVDS (option with eDP) which can support 2 independent displays. Because of the above features, JNF893 is one of the best selections for KIOSK and AIO applications.

Model / Part Number	
Model	- JNF893 - H310
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Form Factor	
Dimensions	- Thin Mini-ITX (6.7-in * 6.7-in, 170 * 170mm)
Processor System	
CPU	- Intel® Coffee Lake - S Processor
Core Number	- (by CPU)

Max Speed	– (by CPU)
L2 Cache	– (by CPU)
Chipset	– H310
BIOS	– AMI Flash ROM
Expansion Slot	
PCIe	– 1 * PCIe x1
M.2	– 1 (E-key, 2230) – 1 (M-key, 2242/2260/2280 SATA interface)
Memory	
Technology	– Dual CH DDR4 2400/2666MHz SDRAM
Max.	– 32GB
Socket	– 2 * SO-DIMM
Graphics	
Controller	– Intel® HD Graphics
VRAM	– Shared Memory
LVDS	– 1 (Max Resolution: 1920 x 1080@60Hz) (default, option with eDP)
eDP 1.3	– 1 (Max Resolution: 4096 x 2304@60Hz) (option with LVDS)
HDMI 1.4	– 1 (Max Resolution: 4096 x 2160@30Hz)
DisplayPort	– 1 (Max Resolution: 4096x2304@60Hz)
Multi Display	– Dual Displays
Ethernet	
Ethernet	– 10/100/1000 Mbps
Controller	– 1* Intel® i219-V Gigabit Ethernet controller
Connector	– 1* RJ45
Audio	
CODEC	– HD Audio: Realtek ALC662VD
Channel	– 4 Channel
SATA	
Max Data Transfer Rate	– 2* SATAIII (6.0Gb/s)
Rear I/O	
HDMI	– 1
DisplayPort	– 1
Ethernet	– 1
USB	– 4 * USB 3.1 (Gen.1)
Audio	– 2 (Line-out, MIC)
DC-input	– 1* 19V DC-in jack
Internal Connector	
USB	– 4* USB 2.0
PS/2	– 1
LVDS / inverter	– 1 (default, option with eDP)
eDP	– 1 (option with LVDS)
Serial	– 1* RS232
SATA	– 2* SATAIII (6.0Gb/s)

M.2	<ul style="list-style-type: none"> - 1 (E-key, 2230) - 1 (M-key, 2242/2260/2280 SATA interface)
GPIO	- 1 (8 bit)
Chassis intrusion	- 1
Audio Header	- 1
AT mode	- Yes
TPM Header	- Yes (on board 1.2/2.0 option)
Others	- 0
Watchdog Timer	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments, 10sec...255min
Power Requirements	
Input PWR	- 19V DC-in jack
Power On	AT/ATX Supported <ul style="list-style-type: none"> - AT : Directly PWR on as Power input ready - ATX: Press Button to PWR on after Power input ready
Certifications	
Certifications	- CE, FCC, RoHS, REACH
Environment	
Temperature	- Operating: 0°C ~ 60°C (with 0.7m/s air flow)
	- Storage: -20°C ~ 85°C
Warranty	
Warranty	- 2 Years Limited Warranty