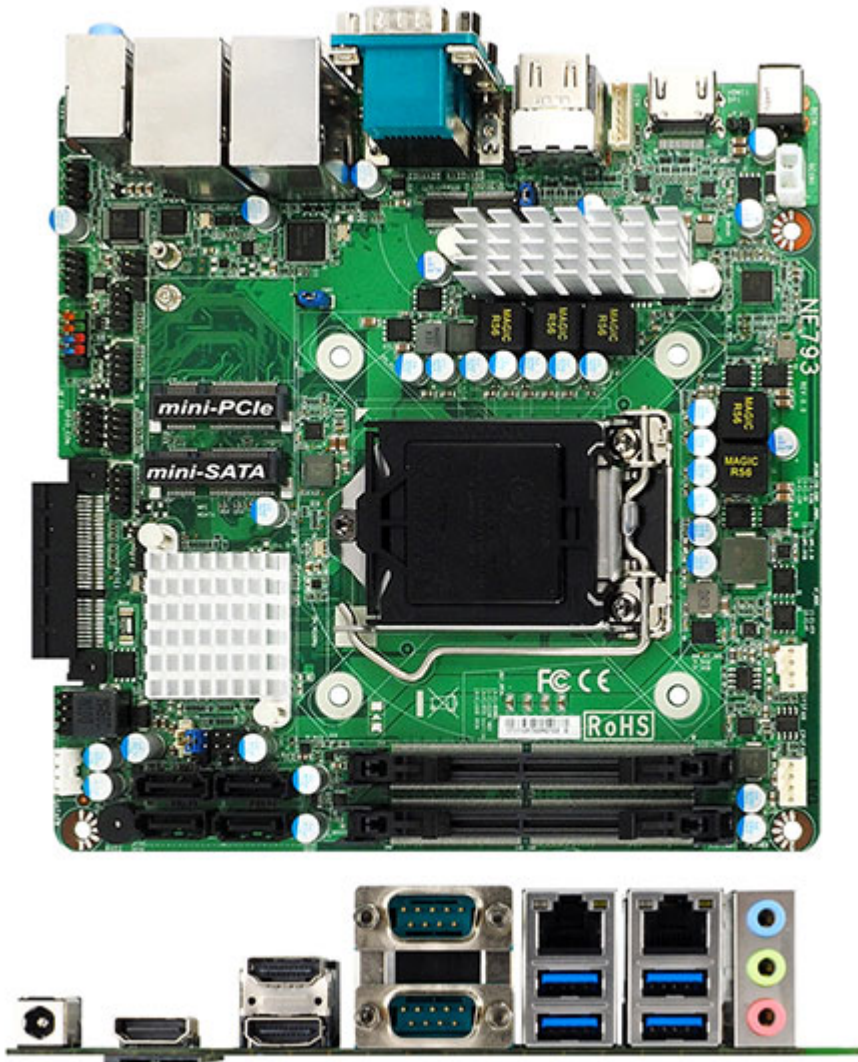


999.00 EUR  
incl. 19% VAT, plus [shipping](#)



The JETWAY JNF793 series are Mini-ITX form factor board adopts the Intel® 6th & 7th generation Core i7/i5/i3, Pentium and Celeron Processor. The board supports two SODIMM DDR4 2133MHz memory, up to 32GB. Featuring the integrated Intel® Gigabit Ethernet controller, the JNF793 offers two 10/100/1000Base-TX Ethernet devices for network transmission. Three/four SATAIII (6Gb/s) interface and one mSATA offer storage devices. One Mini PCIe interface, four USB3.0 ports, two USB2.0 ports and six COM ports provide versatile expansion. The PCIe x4 side-slot can connect with Jetway expansion card, e.g. 4\* GbE expansion ports. The JNF793 offers three independent HDMI interfaces which can support max. 4K@24Hz resolution. Because of the above features, JNF793 is one of the best selections for digital signage applications.

- Intel® Skylake/Kabylake Processor (TDP 65W)
- 2 \* DDR4 2133MHz SODIMM up to 32 GB
- 2\* 10/100/1000 Base-TX Ethernet Ports
- Support 3 \* HDMI or 2 \* HDMI + 1 \* DP display
- 6 \* COM, 4 \* USB3.0 & 2 \* USB2.0
- 1 \* PCIe x4 side-slot, 1\* Mini PCIe slot (half size), 1 \* mSATA (full size)
- Support 3/4 \* SATA III (6Gb/s)
- 9 ~ 24V DC-IN

| Model / Part Number |                                           |
|---------------------|-------------------------------------------|
| Model               | – JNF793                                  |
| Part Number         | – JNF793                                  |
| Form Factor         |                                           |
| Dimensions          | – Mini-ITX (6.7-in * 6.7-in, 170 * 170mm) |

| Processor System       |                                                       |
|------------------------|-------------------------------------------------------|
| CPU                    | – Intel® LGA1151 SKylake/Kabylake Processor (TDP 65W) |
| Core Number            | – (by CPU)                                            |
| Max Speed              | – (by CPU)                                            |
| L2 Cache               | – (by CPU)                                            |
| Chipset                | – Q170 / H110                                         |
| BIOS                   | – AMI Flash ROM                                       |
| Expansion Slot         |                                                       |
| Mini-PCIe              | – 1 (half size)                                       |
| mSATA                  | – 1 (full size)                                       |
| PCIe                   | – 1 (PCIex4 side-slot, 4 * PCIex1 combo signals)      |
| M.2                    | – 0                                                   |
| SIM Card Holder        | – 1                                                   |
| Memory                 |                                                       |
| Technology             | – Dual CH DDR4 2133MHz SDRAM                          |
| Max.                   | – 32GB                                                |
| Socket                 | – 2 * SO-DIMM                                         |
| Graphics               |                                                       |
| Controller             | – Intel® HD Graphics                                  |
| VRAM                   | – Shared Memory                                       |
| VGA                    | – 0                                                   |
| LVDS                   | – 0                                                   |
| eDP                    | – 0                                                   |
| HDMI 1.4               | – 3 (Max Resolution : 4096×2304@24Hz)                 |
| DisplayPort            | – 1 (optional, shared with HDMI)                      |
| MultiDisplay           | – Triple Displays                                     |
| Ethernet               |                                                       |
| Ethernet               | – 10/100/1000 Mbps                                    |
| Controller             | – 2 * Intel Gigabit LAN (i211AT * 1 & i219LM * 1)     |
| Connector              | – 2 * RJ 45                                           |
| Audio                  |                                                       |
| CODEC                  | – HD Audio : Realtek ALC662VD                         |
| Channel                | – Line-In, Line-Out, MIC                              |
| SATA                   |                                                       |
| Max Data Transfer Rate | – 4 * SATAIII (for Q170)<br>– 3 * SATAIII (For H110)  |
| Rear I/O               |                                                       |
| VGA                    | – 0                                                   |
| HDMI                   | – 3 (1 * shared with DP)                              |
| DisplayPort            | – 1 (optional, shared with HDMI)                      |
| Ethernet               | – 2                                                   |
| USB                    | – 4 * USB 3.0                                         |
| Audio                  | – 1 (Line-in, Line-out, MIC)                          |
| Serial / Parallel      | – 2 (COM1/2: RS232/422/485)                           |
| PS2                    | – 0                                                   |

|                           |                                                                                                                          |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------|
| DC-input                  | – 0                                                                                                                      |
| <b>Internal Connector</b> |                                                                                                                          |
| USB                       | – 2 * USB 2.0                                                                                                            |
| PS/2                      | – 1                                                                                                                      |
| LVDS / inverter           | – 0                                                                                                                      |
| eDP                       | – 0                                                                                                                      |
| VGA                       | – 0                                                                                                                      |
| Serial                    | – 4                                                                                                                      |
| SATA                      | – 4 * SATAIII (for Q170) or 3 * SATAIII (for H110)                                                                       |
| mPCIe                     | – 1 (half size)                                                                                                          |
| mSATA                     | – 1 (full size)                                                                                                          |
| M.2                       | – 0                                                                                                                      |
| GPIO                      | – 1 (8 bit)                                                                                                              |
| Chassis intrusion         | – 1                                                                                                                      |
| Audio Header              | – 1                                                                                                                      |
| SMBUS/ I2C                | – 1                                                                                                                      |
| AT mode                   | – 1                                                                                                                      |
| TPM                       | – 1 (on board option)                                                                                                    |
| Others                    | – N/A                                                                                                                    |
| <b>Watchdog Timer</b>     |                                                                                                                          |
| Output                    | – From Super I/O to drag RESETCON#                                                                                       |
| Interval                  | – 256 segments (10sec ~ 255min)                                                                                          |
| <b>Power Requirements</b> |                                                                                                                          |
| Input PWR                 | – 9V ~ 24V DC IN                                                                                                         |
| 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, LVD, RoHS, REACH                                                                                              |
| <b>Environment</b>        |                                                                                                                          |
| Temperature               | – Operating: 0°C – 60°C                                                                                                  |
|                           | – Storage: -20°C – 85°C                                                                                                  |
| <b>Warranty</b>           |                                                                                                                          |
| Warranty                  | – 2 Years Limited Warranty                                                                                               |