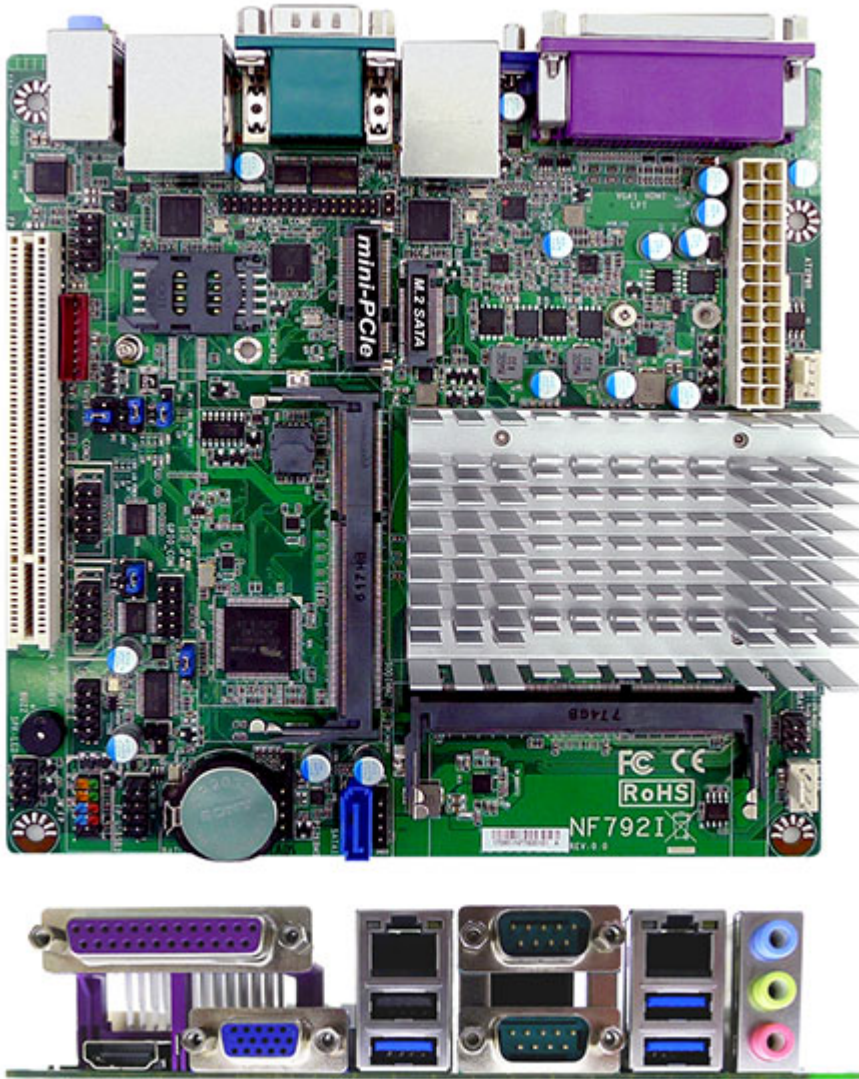




999.00 EUR  
incl. 19% VAT, plus [shipping](#)

- 2x Intel I211-AT LAN

The JETWAY NF792I-3160 is a Mini-ITX form factor board adopts the Intel® Celeron N3160 SoC Processor. The board is support two 204-pins SODIMM DDR3L 1600Mhz memory, up to 8GB. Featuring the integrated Intel® i211AT Gigabit Ethernet controller for Gigabit Ethernet connection, the NF792I-3160 offers two 10/100/1000Base-TX Ethernet devices for network transmission. One SATAIII (6Gb/s) interface and one M.2 (M-key, 2242/2280) interface offer ample storage options. One PCI slot, one Mini PCIe interface, SIM card holder for 3G/LTE connection, three USB3.0 ports, five USB2.0 ports, one parallel port and four COM ports provide versatile expansion. The NF792I-3160 offers this multitude of expansion interfaces so system integrators may be able to easily expand their embedded system and allow for increased versatility.

- Intel® Celeron N3160 SoC Processor (TDP 6W)
- 2 \* 204-pin Dual-channel DDR3L 1600MHz SODIMM Up to 8 GB
- 2\* 10/100/1000 Base-TX Ethernet Ports
- Support Intel AES NI and TPM (option) to secure customers data
- 4 \* COM, 3 \* USB3.0 & 5 \* USB2.0, 1 \* HDMI, 1 \* VGA, 1 \* M.2 (M-key, 2242/2280)
- 1 \* PCI slot, 1\* Mini PCIe slot (1\* full size), 1 \* SIM card holder

| Form Factor      |                                           |
|------------------|-------------------------------------------|
| Dimensions       | – Mini-ITX (6.7-in * 6.7-in, 170 * 170mm) |
| Processor System |                                           |
| CPU              | – Intel® Braswell N3160 Processor         |
| Core Number      | – 4                                       |
| Max Speed        | – 2.24GHz                                 |
| L2 Cache         | – 2MB                                     |

|                           |                                       |
|---------------------------|---------------------------------------|
| Chipset                   | – SoC                                 |
| BIOS                      | – AMI Flash ROM                       |
| <b>Expansion Slot</b>     |                                       |
| PCI                       | – 1                                   |
| Mini-PCle                 | – 1 (full size)                       |
| mSATA                     | – 0                                   |
| PCIe                      | – 0                                   |
| M.2                       | – 1 (M Key 2242/2260)                 |
| SIM Card Holder           | – 1                                   |
| <b>Memory</b>             |                                       |
| Technology                | – Dual CH DDR3L 1600MHz SDRAM         |
| Max.                      | – 8GB                                 |
| Socket                    | – 2 * SO-DIMM                         |
| <b>Graphics</b>           |                                       |
| Controller                | – Intel® HD Graphics                  |
| VRAM                      | – Shared Memory                       |
| VGA                       | – 1                                   |
| LVDS                      | – 1 (Max Resolution : 1920×1080@60Hz) |
| eDP 1.3                   | – 0                                   |
| HDMI 1.4                  | – 1 (Max Resolution : 3840×2160@30Hz) |
| MultiDisplay              | – Triple Displays                     |
| <b>Ethernet</b>           |                                       |
| Ethernet                  | – 10/100/1000 Mbps                    |
| Controller                | – 2 * Intel i211AT Gigabit LAN        |
| Connector                 | – 2 * RJ 45                           |
| <b>Audio</b>              |                                       |
| CODEC                     | – HD Audio : Realtek ALC662VD         |
| Channel                   | – Line-In, Line-Out, MIC              |
| <b>SATA</b>               |                                       |
| Max Data Transfer Rate    | – 1 * SATAIII (6.0Gb/s)               |
| <b>Rear I/O</b>           |                                       |
| VGA                       | – 1                                   |
| HDMI                      | – 1                                   |
| Ethernet                  | – 2                                   |
| USB                       | – 3 * USB 3.0 & 1 * USB 2.0           |
| Audio                     | – 1 (Line-in, Line-out, MIC)          |
| Serial / Parallel         | – 2 / 1 (COM1: RS232/422/485)         |
| PS2                       | – 0                                   |
| DC-input                  | – 0                                   |
| <b>Internal Connector</b> |                                       |
| USB                       | – 4 * USB 2.0                         |
| PS/2                      | – 1                                   |
| LVDS / inverter           | – 1                                   |
| HDMI                      | – 0                                   |
| Serial                    | – 2                                   |

|                           |                                                                                                                          |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------|
| SATA                      | – 1 * SATAIII (6.0Gb/s)                                                                                                  |
| mPCIe                     | – 1 (full size)                                                                                                          |
| mSATA                     | – 0                                                                                                                      |
| M.2                       | – 1 (M key 2242/2260)                                                                                                    |
| GPIO                      | – 1 (8 bit)                                                                                                              |
| Chassis intrusion         | – 1                                                                                                                      |
| Audio Header              | – 1                                                                                                                      |
| SMBUS/ I2C                | – 1                                                                                                                      |
| AT mode                   | – 1                                                                                                                      |
| TPM Header                | – 1 (on board option)                                                                                                    |
| SIM Card Holder           | – 1                                                                                                                      |
| <b>Watchdog Timer</b>     |                                                                                                                          |
| Output                    | – From Super I/O to drag RESETCON#                                                                                       |
| Interval                  | – 256 segments (10sec ~ 255min)                                                                                          |
| <b>Power Requirements</b> |                                                                                                                          |
| Input PWR                 | – ATX power 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                                                                                               |