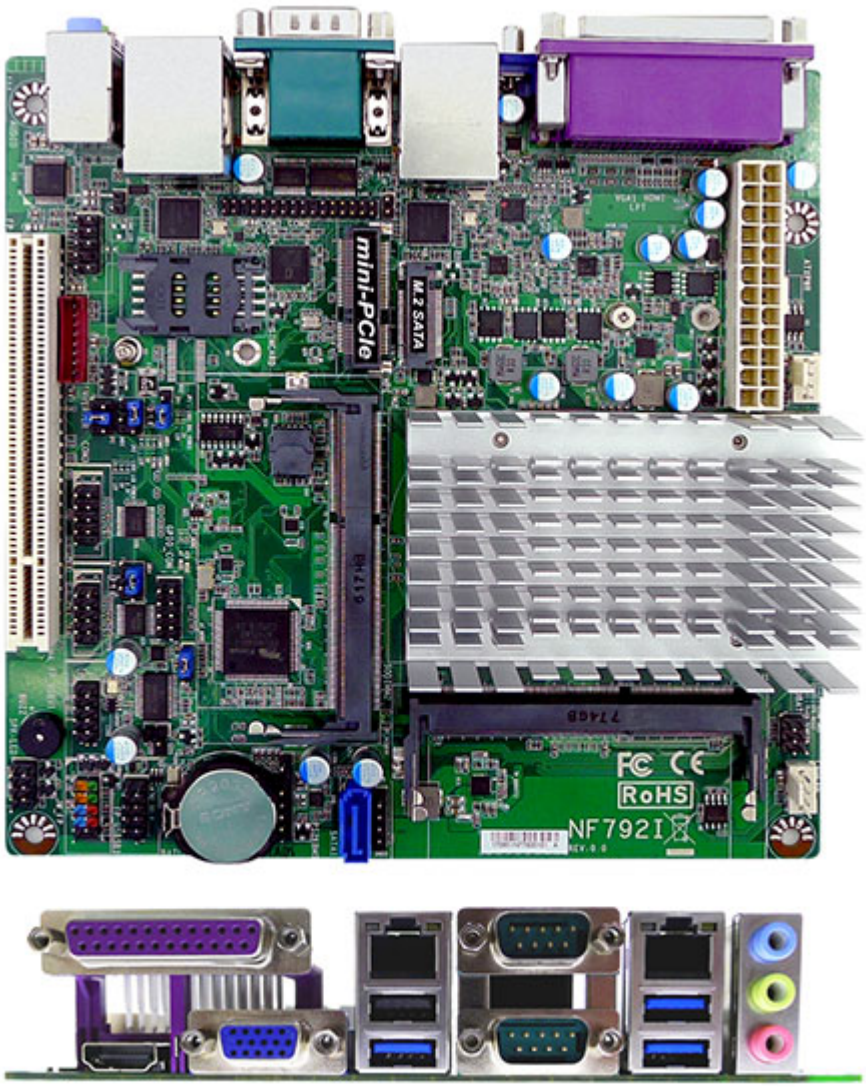

999.00 EUR
incl. 19% VAT, plus shipping

- 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
Expansion Slot	
PCI	– 1
Mini-PCIe	– 1 (full size)
mSATA	– 0
PCIe	– 0
M.2	– 1 (M Key 2242/2260)
SIM Card Holder	– 1
Memory	
Technology	– Dual CH DDR3L 1600MHz SDRAM
Max.	– 8GB
Socket	– 2 * SO-DIMM
Graphics	
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
Ethernet	
Ethernet	– 10/100/1000 Mbps
Controller	– 2 * Intel i211AT Gigabit LAN
Connector	– 2 * RJ 45
Audio	
CODEC	– HD Audio : Realtek ALC662VD
Channel	– Line-In, Line-Out, MIC
SATA	
Max Data Transfer Rate	– 1 * SATAIII (6.0Gb/s)
Rear I/O	
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
Internal Connector	
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
Watchdog Timer	
Output	– From Super I/O to drag RESETCON#
Interval	– 256 segments (10sec ~ 255min)
Power Requirements	
Input PWR	– ATX power in
Power On	AT/ATX Supported – AT : Directly PWR on as Power input ready – ATX: Press Button to PWR on after Power input ready
Certifications	
Certifications	– CE, FCC, LVD, RoHS, REACH
Environment	
Temperature	– Operating: 0°C – 60°C
	– Storage: -20°C – 85°C
Warranty	
Warranty	– 2 Years Limited Warranty