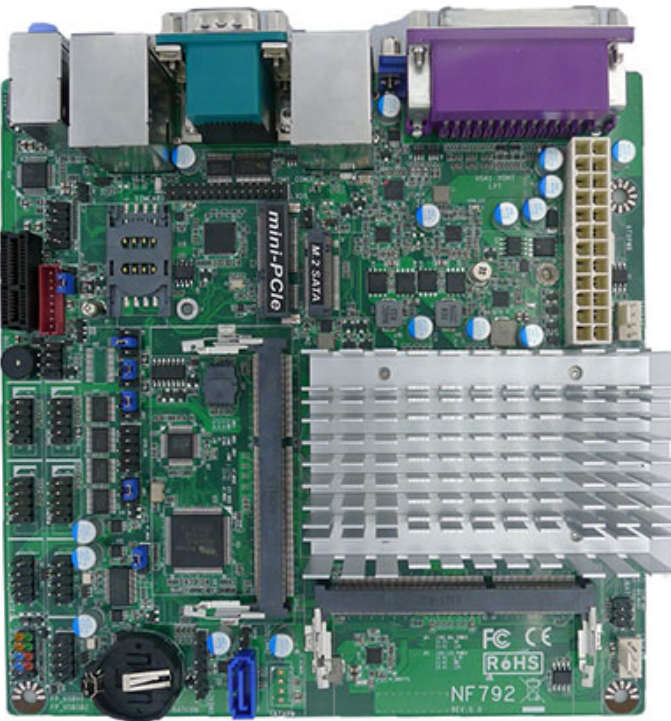


279.00 EUR

incl. 19% VAT, plus shipping

• **NF792-3160**



- Intel® Braswell N3160 Processor
- Support DDR3L-1600, 2 \* SO-DIMM slot, up to 8GB memory
- Support AES NI & TPM (option) for security issue
- Support HDMI/VGA/LVDS, triple displays
- 6 \* COM & 3 \* USB3.0 & 7 \* USB2.0 & 1 \* PCIe1 slot
- 1 \* SIM Card Holder for 3G/LTE connection

## 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

Mini-PCIe	– 1 (full size)
mSATA	– 0
PCIe	– 1 * PCIe x1 slot
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)
HDMI 1.4	– 1 (Max Resolution : 3840×2160@30Hz)
MultiDisplay	– Triple Displays
<b>Ethernet</b>	
Ethernet	– 10/100/1000 Mbps
Controller	– 2 * Realtek® 8111H 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	- 6 * USB 2.0
PS/2	- 1
LVDS / inverter	- 1
Serial	- 4
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 - AT : Directly PWR on as Power input ready - 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