

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

<b>Form Factor</b>	
Dimensions	– Mini-ITX (6.7-in * 6.7-in, 170 * 170mm)
<b>Processor System</b>	
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>	
Mini-PCIe	– 1 (full size)
mSATA	– 0
PCIe	– 1 * PCIe x1 slot

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 : 1920x1080@60Hz)
HDMI 1.4	- 1 (Max Resolution : 3840x2160@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