



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

- TPM onboard !

- Intel® Skylake/Kabylake Processor (TDP 65W)
- 2 * DDR4 SO-DIMM up to 32 GB
- 4 * 10/100/1000 Base-TX Ethernet Ports
- 1 * HDMI, 1 * 24-bits Dual CH LVDS
- 1 * COM(RJ45 type), 6 * USB3.0 & 2 * USB2.0
- 1 * PCIe x16 slot, 1 * mSATA (full size) , 1 * Mini PCIe slot (half size), 1 * SIM card slot, 1 * M.2 (2230, E-key)
- 4 * SATA III (6Gb/s) support RAID 0, 1, 5, 10
- Support TPM1.2/2.0 (on board)

Model / Part Number	
Model	– JNF795-Q170
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Form Factor	
Dimensions	– Thin Mini-ITX (6.7-in * 6.7-in, 170 * 170mm)
Processor System	
CPU	– Intel® LGA1151 SKylake/Kabylake Processor (Max. TDP 65W)
Core Number	– (by CPU)
Max Speed	– (by CPU)
L2 Cache	– (by CPU)
Chipset	– Q170
BIOS	– AMI Flash ROM

Expansion Slot	
Mini-PCIe	- 1 (half size)
mSATA	- 1 (full size)
PCIe	- 1 (PCIex16 slot)
M.2	- 1 (2230, E-key)
SIM Card Holder	- 1
Memory	
Technology	- Dual CH DDR4 SDRAM
Max.	- 32GB
Socket	- 2 * SO-DIMM
Graphics	
Controller	- Intel® HD Graphics
VRAM	- Shared Memory
VGA	- 0
LVDS	- 1
eDP	- 0
HDMI 1.4	- 1 (Max Resolution : 4096x2304 @24Hz)
DisplayPort	- 0
MultiDisplay	- Dual Displays
Ethernet	
Ethernet	- 10/100/1000 Mbps
Controller	- 4 * Intel GbE (1 * i219LM, 3 * i211AT)
Connector	- 4 * RJ45
Audio	
CODEC	- N/A
Channel	- N/A
SATA	
Max Data Transfer Rate	- 4 * SATAIII support RAID 0, 1, 5, 10
Rear I/O	
VGA	- 0
HDMI	- 1
DisplayPort	- 0
Ethernet	- 4
USB	- 4 * USB 3.0
Audio	- 0
Serial	- 1 (RJ45 type)
SIM card slot	- 1 (bottom side)
DC-input	- 0
Internal Connector	
USB	- 2 * USB3.0, 2 * USB 2.0
PS/2	- 1
LVDS / inverter	- 1
eDP	- 0
VGA	- 0
Serial	- 0

SATA	- 4 * SATAIII
mPCIe	- 1 (half size)
mSATA	- 1 (full size)
M.2	- 1 (2230, E-key)
GPIO	- 1 (8 bit)
Chassis intrusion	- 1
Audio Header	- 0
SMBUS/ I2C	- 0
AT mode	- 1
TPM	- 1 (on board option)
Others	- N/A
Watchdog Timer	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments (10sec ~ 255min)
Power Requirements	
Input PWR	- ATX PWR (4+24 pin)
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