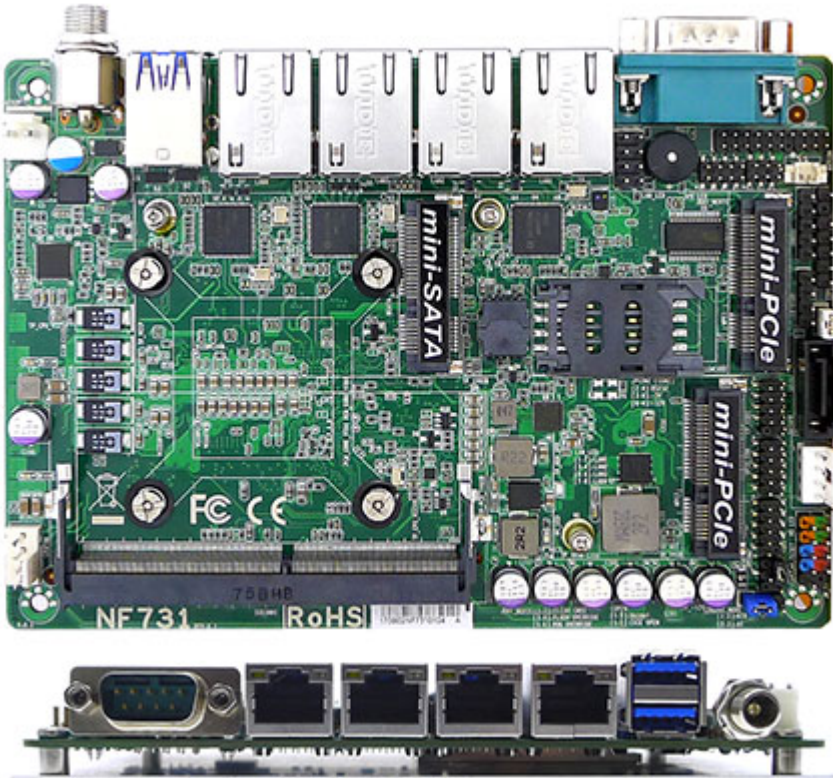


999.00 EUR
 incl. 19% VAT, plus [shipping](#)



- Intel® Skylake/Kabylake U-series Processor (TDP 15W). Default is 3855U/3965U
- 1 * 260-pin Dual-channel DDR4 2133MHz SODIMM Up to 16 G
- 4* 10/100/1000 Base-TX Ethernet Ports
- Support Intel AES NI and TPM (option) to secure customers data
- 1 * RS232 Console, 2 * USB3.0 & 3 * USB2.0, 1 * HDMI
- 2* Mini PCIe Slots (1* full size & 1* half size), 1 * SIM card holder
- 12V DC-in power

Form Factor

Dimensions	- 3.5" (5.8-in * 4.0-in, 148 * 102mm)
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Processor System

CPU	- Intel® Skylake/Kabylake U-series Processor (TDP 15W), Default is 3855U/3965U
Core Number	- (by CPU)
Max Speed	- (by CPU)
L2 Cache	- (by CPU)
Chipset	- SoC
BIOS	- AMI Flash ROM

Expansion Slot

Mini-PCIe	- 1 (full size) & 1 (half size)
mSATA	- 1 (SATA + USB signal)
PCIe	- 0
M.2	- 0
SIM Card Holder	- 1

Memory

Technology	- DDR4 2133MHz SDRAM
Max.	- 16GB
Socket	- 1 * SO-DIMM

Graphics

Controller	– Intel® HD Graphics
VRAM	– Shared Memory
VGA	– 0
LVDS	– 0
eDP 1.3	– 0
HDMI 1.4	– 1 (max. 4096 x 2304 @24Hz resolution)
MultiDisplay	– No

Ethernet

Ethernet	– 10/100/1000 Mbps
Controller	– 4 * Intel Gigabit LAN (3 * i211AT & 1 * i219LM)
Connector	– 4 * RJ 45

Audio

CODEC	– No
Channel	– No

SATA

Max Data Transfer Rate	– 1 * SATAIII (6.0Gb/s) & 1 * mSATA
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Rear I/O

VGA	– 0
HDMI	– 0
Ethernet	– 4
USB	– 2 * USB 3.0
Audio	– 0
Serial / Parallel	– 1 / 0
PS2	– 0
DC-input	– 1

Internal Connector

USB	– 3 * USB 2.0
PS/2	– 1
LVDS / inverter	– 0
HDMI	– 1
Serial	– 1 (RS232/422/485)
SATA	– 1 * SATAIII (6.0Gb/s)
mPCIe	– 1 (full size) & 1 (half size)
mSATA	– 1
M.2	– 0
GPIO	– 1 (8 bit)
Chassis intrusion	– 1
Audio Header	– 0
SMBUS/ I2C	– 1
AT mode	– 1
TPM Header	– 1 (on board option)
Others	– eMMC (option)

Watchdog Timer

Output	– From Super I/O to drag RESETCON#
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Interval	– 256 segments (10sec ~ 255min)
Power Requirements	
Input PWR	– 12V DC-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, RoHS, REACH
Environment	
Temperature	– Operating: 0°C – 60°C
	– Storage: -20°C – 85°C
Warranty	
Warranty	– 2 Years Limited Warranty