999.00 EUR
incl. 19% VAT, plus shipping

- Intel Skylake-U / Kabylake-U SoC !
- 3,5" Form Factor !
- PCIe 4.0 !

Support: Datasheet

- Intel® Skylake-U / Kabylake-U SoC Processor (Default: i5-7300U, TDP 15W)
- 2* DDR4 SO-DIMM slot up to 32GB
- Support DP, HDMI, eDP/LVDS (triple display)
- Realtek ALC662VC Audio CODEC
- 1* SATAIII, 1* mSATA (shared with mPCIe), 1* full size mPCIe (shared with mSATA), 1* half size mPCIe
- 5* Internal RS232, 1* Internal RS232/422/485, 4* External USB3.0, 2* External USB1.1/2.0, 5* Internal USB1.1/2.0, 2* GbE
- Support Wide Voltage 9~24V DC-in

Model	– JNF632N-3955U – JNF632N-7200U – JNF632N-7300U (Default)
Form Factor	– 3.5” SBC (148 * 102mm)
Processor System	– Intel® Skylake-U/Kabylake-U SoC Processor (TDP 15W) – Intel 7300U SoC chipset – AMI 128Mb SMT Flash ROM BIOS
Expansion Slot	– 2* Mini PCIe (1* full size, shared with mSATA, 1* half size) – 1* mSATA (full size, shared with mPCIe)
Memory	– 2* Dual CH DDR4 2133MHz SDRAM SO-DIMM up to 32GB

Graphics	– Intel® HD Graphics, shared memory – 1* LVDS (Max. 1920 x 1080@60Hz resolution) (Selectable with eDP, not working while using LVDS) – 1* eDP1.3 (Max. 4096 x 2304@60Hz resolution) (Selectable with LVDS, not working while using eDP) – 1* HDMI1.4 (Max. 4096 x 2160@24Hz resolution) – 1* DP1.2 (Max. 4096 x 2304@60Hz resolution) – Support Triple Displays
Ethernet	– 1* Intel® i219LM GbE – 1* Intel® i211AT GbE
Audio	– 2 channel HD audio: Realtek ALC662VC
SATA	– 1* SATAIII (6.0Gb/s)
Rear I/O	– 1* HDMI – 1* DP – 2* RJ45 – 4* USB3.0 – 2* USB2.0 – Line-out – DC-in
Internal I/O	– 5* USB 2.0 – 1* PS/2 – 1* LVDS (Selectable with eDP, not working while using LVDS) – 1* eDP (Selectable with LVDS, not working while using eDP) – 5* RS232 – 1* RS232/422/485 – 1* SATAIII (6.0Gb/s) – 1* Mini PCIe (full size, shared with mSATA), 1 (half size) – 1* mSATA (shared with mPCIe) – 1* GPIO (8 bit) – 1* Chassis intrusion – 1* Audio Header – 1* SMBUS/ I2C – Support onboard TPM2.0 (option)
Watchdog Timer	– From Super I/O to drag RESETCON# – 256 segments (10sec ~ 255min)
Power	DC-IN 9~24V AT/ATX Supported – AT: Directly PWR on as Power input ready – ATX: Press Button to PWR on after Power input ready
Compliance	– CE, FCC, RoHS, REACH
Temperature	– Operating: 0°C ~ 60°C – Storage: -20°C ~ 85°C – Humidity: 10% ~ 90% RH @40°C (non-condensing)
OS Support	– Windows 7, 8, 10, Linux