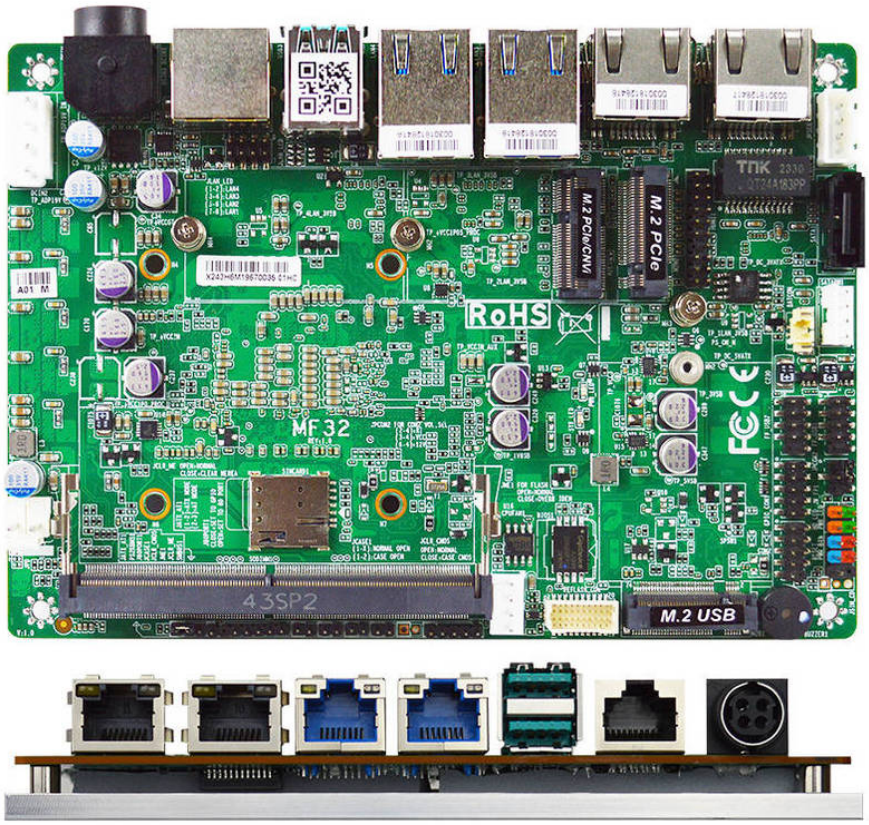


589.00 EUR
incl. 19% VAT, plus shipping

- Intel Celeron U300 !
- 4x 2.5GbE LAN !
- Dual 802.3at PoE !
- DDR5-4800 / PCIe 4.0 x4 !

- Onboard Intel® Celeron® U300 Processor (Formerly Raptor Lake-P, TDP 15W)
- High-Performance Memory: 1 x DDR5 4800MHz Single Channel SO-DIMM, up to 32GB
- 4 x 2.5GbE LAN: 3 x Intel® I226-V and 1 x Intel® I226-LM
- Supports Dual 802.3at PoE Output
- Storage & Expansion: 1 x SATA III, 1 x M.2 M-Key with NVMe support, 1 x M.2 E-Key, and 1 x M.2 B-Key with Nano SIM card slot
- Comprehensive I/O: 2 x USB 3.2 Gen 2, 4 x USB 2.0, and 2 x COM
- Integrated Intel® PTT (fTPM)
- Wide operating temperature range from -20°C to 60°C

MB FORM FACTOR	3.5"
CPU	Onboard Intel® Celeron® U300 (Formerly Raptor Lake-P, TDP 15W)
CHIPSET	Intel® SoC
MEMORY	1 x DDR5 4800MHz, Single Channel SO-DIMM, up to 32GB
BIOS	UEFI
WAKE ON LAN	Yes
WATCHDOG TIMER	255 Levels
SECURITY	Intel® PTT (Integrated fTPM)
RTC BATTERY	Lithium Battery
DIMENSION (W X D)	148.0 (W) x 102.0 (D) mm (5.8″ x 4.0″)
OS SUPPORT	Windows® 11 (64bit) Windows® 10 (64bit) Linux
POWER	
POWER REQUIREMENT	DC-in 19V

POWER ON MODE	AT / ATX (Default) Mode
CONNECTOR	4-pin Power Din Internal 4-pin Header
DISPLAY	
GPU	Intel® Iris® Xe Graphics
HDMI	1 x Internal Header for HDMI 1.2 (Max Resolution: 1920 x 1080@60Hz)
LAN	
ETHERNET	3 x RJ45 for Intel® I226-V 2.5GbE 1 x RJ45 for Intel® I226-LM 2.5GbE
USB PORT	
USB	2 x USB 3.2 Gen 2x1 (10Gbps, Formerly USB 3.1 Gen 2) Internal Header for 4 x USB 2.0
SERIAL PORT	
COM	Internal Header for 1 x RS-232/422/485 1 x RJ50 for RS-232
INTERNAL I/O	
GPIO	8-Bit
SMBUS	Yes
FAN	1 x 4-pin Connector for CPU Fan (PWM Mode)
FRONT PANEL	HDD Active LED Power LED Power On/Off Reset Onboard 1x2-pin header and 1x4-pin header for PoE Module
ADDITIONAL	1 x AT/ATX Mode Selection 1 x Chassis Intrusion 1 x PS/2
STORAGE	
SATA	1 x SATA III 1 x SATA Power Connector
EXPANSION	
M.2	1 x E-Key 2230 (USB 2.0/PCIe 3.0 x1) support CNVio 1 x B-Key 3042/3052 (USB 3.2/PCIe 3.0 x1) 1 x M-Key 2242/2280 (PCIe 4.0 x4) support NVMe
SIM	1 x Nano SIM Card Slot
ENVIRONMENT & CERTIFICATION	
SHOCK	15G, 11ms duration
VIBRATION	1 Grms/ 5~ 500Hz/ Operation
OPERATING TEMPERATURE	-20°C ~ 60°C (-4°F ~ 140°F)
STORAGE TEMPERATURE	-40°C ~ 85°C (-40°F ~ 185°F)
OPERATING HUMIDITY	10 ~ 90% Relative Humidity, Non-condensing
STORAGE HUMIDITY	10 ~ 90% @40°C, Non-condensing
CERTIFICATION	CE/FCC Class A