639.00 EUR
incl. 19% VAT, plus shipping

- Intel J6412 !
- 6 x 2.5GbE !
- 4 x PoE LAN !
- Fanless !

- Fanless embedded box PC with Intel® Celeron® Processor J Series (formerly Elkhart Lake)
- 6 x Intel® 2.5GbE LAN, with LAN3/4/5/6 supporting PoE according to IEEE 802.3af/at
- 4K Display: 1 x HDMI with a maximum resolution of 2560 x 1600@60Hz
- Memory: 1 x DDR4 3200/2933MHz SO-DIMM, up to 32GB
- Storage options: 1 x M.2 M-Key 2242 with SATA interface and 1 x 2.5-inch SATA 6Gb/s drive bay
- Comprehensive I/O: 3 x RS232, 1 x RS232/422/485, 2 x USB 3.2 Gen.1 and 6 x RJ45

SYSTEM	
CPU	Intel® Celeron® Processor J Series (formerly Elkhart Lake)
CHIPSET	Intel® J6412 (TDP 10W)
SYSTEM MEMORY	1 x DDR4 3200/2933MHz up to 32GB
OS SUPPORT	Windows® 10 Windows® 11 Linux
POWER	
POWER REQUIREMENT	MB: 12V DC-in PoE: 9~36V DC-in for PoE Adapter: AC100~240V / DC12V_7.5A_90W
DISPLAY	
DISPLAY INTERFACE	1 x HDMI (Max Resolution: 2560 x 1600@60Hz)
LAN	
ETHERNET	6 x Intel® 2.5 GbE LAN i225-V (or Intel® I226-V) LAN3/4/5/6 PoE LAN, Support IEEE 802.3af/at (Total Max 100W)
SYSTEM I/O	
FRONT I/O	-

REAR I/O	1 x Phoenix terminal block System (12V DC-in) 1 x HDMI (Max Resolution: 2560 x 1600@60Hz) 4 x COM (COM1: RS232-RJ45, COM2: RS232/422/485, COM3/4: RS232) 1 x Power Button 1 x GND Hold 1 x Power LED 1 x HDD LED 2 x USB3.2 Gen.1 6 x RJ45 1 x Phoenix terminal block for PoE (9~36V DC-in)
INDICATOR	1 x Power LED 1 x HDD LED
STORAGE	
STORAGE DEVICE	1 x M.2 M key (2242, SATA Interface) 1 x 2.5" SATA 6Gb/s internal drive bay (height ?10mm)
MECHANICAL	
MOUNTING	Desktop, Wallmount
DIMENSIONS (W x H x D)	200.0 (W) x 180.4 (D) x 59.5 (H) mm (6.0" x 5.41" x 1.78")
ENVIRONMENT & CERTIFICATION	
OPERATING TEMPERATURE	-10°C ~ 50°C (14°F ~122°F) (Under the condition of using M.2 interface SSD)
STORAGE TEMPERATURE	-20°C ~ 60°C (-4°F ~140°F)
OPERATING HUMIDITY	10 ~ 90% @ 40°C, non-condensing
CERTIFICATION	CE/FCC Class A LVD