



869.00 EUR

incl. 19% VAT, plus shipping

- **SBOX-2624P !**
- **1x 2.5GbE / 4x GbE PoE !**
- **4x COM !**
- **EN 50155 Embedded !**

Support:  [Specifications](#)

- AMD Ryzen™ Embedded R2312 2C/4T Processor
- 1 x 2.5GbE, 4 x GbE w/ PoE
- 2 x HDMI® Supports Resolution Specified in HDMI 2.0b
- 4 x COM
- 1 x M.2 2280 Key M Supports NVMe and SATA
- 1 x M.2 3042/52 Key B Supports USB 3.2
- 1 x M.2 2230 Key E Supports PCIe and USB2.0
- 9V – 36V DC Input
- EN 50155 Certified

Prozessor / Graphics

AMD Ryzen™ Embedded R2312 2C/4T Processor
CPU Built-in Graphics AMD Radeon™ Graphics

Memory

1 x SO-DIMM DDR4-2400 up to 32GB (ECC Support with ECC DRAM)

Security

1 x TPM 2.0
System reset 1 ~ 255 sec. or min. settings in BIOS

Prozessor / Graphics	AMD Ryzen™ Embedded R2312 2C/4T Processor CPU Built-in Graphics AMD Radeon™ Graphics
Interface	<ul style="list-style-type: none"> • 2 x HDMI® supports 4K@60Hz as specified in HDMI 2.0b 1 x Line-out and 1 x Mic-in 1 x 2.5GbE, 4 x GbE * from Marvell Ethernet Switch w/PoE (PSE Class 3:15W) via RJ-45 *Share with 1GbE bandwidth; Power budget: 60W
INTERNAL EXPANSION	USB: 2 x USB 3.2 Gen 2 (10Gbps) / 2 x USB 2.0 4 x DI (9-36VDC), 4 x DO (5V, 100mA) <ul style="list-style-type: none"> • 2 x RS-232/422/485, 4 x RS-232 (SBOX-2624) • 2 x RS-232/422/485, 2 x RS-232 (SBOX-2624P)
STORAGE (Internal)	<ul style="list-style-type: none"> • 1 x M.2 3042/52 Key B supports USB 3.2 WWAN w/ Dual SIM • 1 x M.2 2230 Key E supports PCIe and USB2.0 Wi-Fi/BT • 1 x M.2 2280 Key M supports NVMe or SATA SSD • 1 x 2.5" SATA SSD (SBOX-2624)
Operating System / SDK	Windows 10 IoT Enterprise 64bit LTSC Windows 11 IoT Enterprise Ubuntu 20.04 LTS 64bit Ubuntu 22.04 LTS 64bit
Operating Temp.	-30 ~ 60°C, with SSD, ambient w/ air flow 0.6m/s (for barebone system)
Storage Temp.	-40 ~ 80°C (-40°F ~ 176°F)
Relative Humidity	10 ~ 90% @ 40°C (non-condensing)
Certification / Standard	CE, FCC Class A, UKCA, EN 50155
Power Input	DC-IN 9 – 36V Input (Nominal Power Input 12V or 24V) Ignition detection, Smart Power Management Over voltage and reverse polarity protection
Mechanical	Aluminum Alloy with Fanless Design Wall-mount 1.50kg 150 x 150 x 65 mm