

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

- SBOX-2624 !
- 1x 2.5GbE / 1x GbE !
- 6x COM !
- EN 50155 Embedded !



- AMD Ryzen™ Embedded R2312 2C/4T Processor
- 1 x 2.5GbE, 1 x GbE(Optional 4 x GbE w/ PoE)
- 2 x HDMI® Supports Resolution Specified in HDMI 2.0b
- 6 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)

1 x TPM 2.0

Security

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

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, 1 x GbE (SBOX-2624)

Interface

USB: 2 x USB 3.2 Gen 2 (10Gbps) / 2 x USB 2.0

4 x DI (9-36VDC), 4 x DO (5V, 100mA)

- 2 x RS-232/422/485, 4 x RS-232 (SBOX-2624)
- 2 x RS-232/422/485, 2 x RS-232 (SBOX-2624P)

INTERNAL EXPANSION	<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)
STORAGE (Internal)	
Operating System / SDK	<p>Windows 10 IoT Enterprise 64bit LTSC</p> <p>Windows 11 IoT Enterprise</p> <p>Ubuntu 20.04 LTS 64bit</p> <p>Ubuntu 22.04 LTS 64bit</p>
Operating Temp.	<p>-30 ~ 60°C, with SSD, ambient w/ air flow 0.6m/s (for barebone system)</p> <p>-40 ~ 80°C (-40°F ~ 176°F)</p>
Storage Temp.	
Relative Humidity	<p>10 ~ 90% @ 40°C (non-condensing)</p>
Certification / Standard	<p>CE, FCC Class A, UKCA, EN 50155</p> <p>DC-IN 9 – 36V Input (Nominal Power Input 12V or 24V)</p>
Power Input	<p>Ignition detection, Smart Power Management</p> <p>Over voltage and reverse polarity protection</p> <p>Aluminum Alloy with Fanless Design</p> <p>Wall-mount</p>
Mechanical	<p>1.50kg</p> <p>150 x 150 x 65 mm</p>