

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

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



Support: [Specifications](#)

- 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

Memory

Security

AMD Ryzen™ Embedded R2312 2C/4T Processor
CPU Built-in Graphics AMD Radeon™ Graphics
1 x SO-DIMM DDR4-2400 up to 32GB (ECC Support with ECC DRAM)
1 x TPM 2.0
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 | • | 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 |
| STORAGE (Internal) | • | 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) -40 ~ 80°C (-40°F ~ 176°F) |
| Storage Temp. | | |
| 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 Aluminum Alloy with Fanless Design Wall-mount |
| Mechanical | | 1.50kg 150 x 150 x 65 mm |