

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

**Processor / 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<br>1 x Line-out and 1 x Mic-in<br><br>1 x 2.5GbE, 1 x GbE (SBOX-2624)   |
| <b>Interface</b>                |   | USB: 2 x USB 3.2 Gen 2 (10Gbps) / 2 x USB 2.0<br><br>4 x DI (9-36VDC), 4 x DO (5V, 100mA)<br>• 2 x RS-232/422/485, 4 x RS-232 (SBOX-2624)<br>• 2 x RS-232/422/485, 2 x RS-232 (SBOX-2624P)             |
| <b>INTERNAL EXPANSION</b>       | • | 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   |
| <b>STORAGE (Internal)</b>       | • | 1 x 2.5" SATA SSD (SBOX-2624)  |
| <b>Operating System / SDK</b>   |   | Windows 10 IoT Enterprise 64bit LTSC<br>Windows 11 IoT Enterprise<br>Ubuntu 20.04 LTS 64bit<br>Ubuntu 22.04 LTS 64bit  |
| <b>Operating Temp.</b>          |   | -30 ~ 60°C, with SSD, ambient w/ air flow 0.6m/s (for barebone system)<br><br>-40 ~ 80°C (-40°F ~ 176°F)   |
| <b>Storage Temp.</b>            |   |  |
| <b>Relative Humidity</b>        |   | 10 ~ 90% @ 40°C (non-condensing)   |
| <b>Certification / Standard</b> |   | CE, FCC Class A, UKCA, EN 50155  |
| <b>Power Input</b>              |   | DC-IN 9 – 36V Input (Nominal Power Input 12V or 24V)<br>Ignition detection, Smart Power Management<br>Over voltage and reverse polarity protection<br>Aluminum Alloy with Fanless Design<br>Wall-mount |
| <b>Mechanical</b>               |   | 1.50kg<br>150 x 150 x 65 mm  |