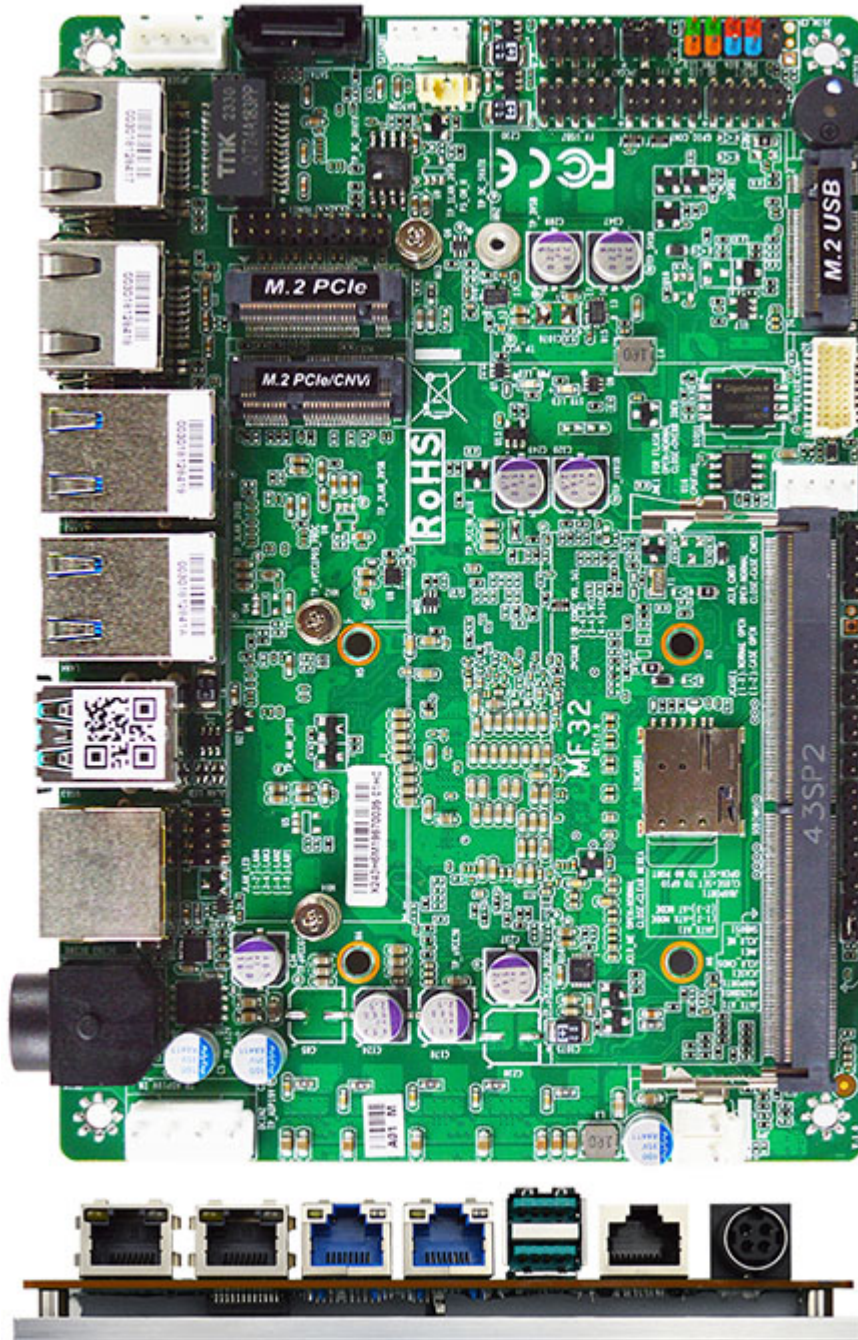




889.00 EUR

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

- Intel i3-1335UE (TDP 15W) !
- 3,5" SBC !
- 4x LAN !

- Onboard Intel® 13th Gen Core™ i5-1335UE (Formerly Raptor Lake-P, TDP 15W)
- 4 x Intel 2.5GbE LAN
- Optional Dual 802.3at PoE (Max. Output 40W)

## SYSTEM

|                |                                                                                                                                                                                                                        |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MB FORM FACTOR | 3.5"                                                                                                                                                                                                                   |
| CPU            | Onboard Intel® 13th Gen Core™ i5-1335UE (Formerly Raptor Lake-P, TDP 15W)<br>Onboard Intel® 13th Gen Celeron® U300 (Formerly Raptor Lake-P, TDP 15W)<br>*For additional compatible CPUs, please contact regional sales |
| CHIPSET        | Intel® SoC                                                                                                                                                                                                             |
| MEMORY TYPE    | 1 x DDR5 4800MHz, Single Channel SO-DIMM, up to 32GB                                                                                                                                                                   |

|                                        |                                                                                                                                                                 |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BIOS                                   | UEFI                                                                                                                                                            |
| WAKE ON LAN                            | Yes                                                                                                                                                             |
| WATCHDOG TIMER                         | 255 Levels                                                                                                                                                      |
| SECURITY                               | Intel® PTT (Integrated fTPM)<br>TPM2.0 (dTPM, Optional)                                                                                                         |
| RTC BATTERY                            | Lithium Battery                                                                                                                                                 |
| DIMENSION (W X D)                      | 148.0 (W) x 102.0 (D) mm (5.8"x 4.0")                                                                                                                           |
| OS SUPPORT                             | Windows® 11 (64bit)<br>Windows® 10 (64bit)<br>Linux                                                                                                             |
| <b>POWER</b>                           |                                                                                                                                                                 |
| POWER REQUIREMENT                      | DC-in 19V                                                                                                                                                       |
| POWER SUPPLY TYPE                      | AT / ATX (Default) Mode                                                                                                                                         |
| CONNECTOR                              | 4-pin Power Din<br>Internal 4-pin Header                                                                                                                        |
| <b>DISPLAY</b>                         |                                                                                                                                                                 |
| GPU                                    | Intel® Iris® Xe Graphics                                                                                                                                        |
| HDMI                                   | 1 x Internal Header for HDMI 1.1 (Max Resolution: 1920 x 1080@60Hz)                                                                                             |
| <b>LAN</b>                             |                                                                                                                                                                 |
| ETHERNET                               | 3 x RJ45 for Intel® I226-V 2.5GbE<br>1 x RJ45 for Intel® I226-LM 2.5GbE                                                                                         |
| <b>USB PORT</b>                        |                                                                                                                                                                 |
| USB                                    | 2 x USB 3.2 Gen 2x1 (10Gbps, Formerly USB 3.1 Gen 2)<br>Internal Header for 4 x USB 2.0                                                                         |
| <b>SERIAL PORT</b>                     |                                                                                                                                                                 |
| COM                                    | 1 x RJ50 for RS-232<br>Internal Header for 1 x RS-232/422/485                                                                                                   |
| <b>INTERNAL I/O</b>                    |                                                                                                                                                                 |
| GPIO                                   | 8-Bit                                                                                                                                                           |
| SMBUS                                  | Yes                                                                                                                                                             |
| FAN                                    | 1 x 4-pin Connector for CPU Fan (PWM Mode)                                                                                                                      |
| FRONT PANEL                            | HDD Active LED<br>Power LED<br>Power On/Off<br>Reset                                                                                                            |
| ADDITIONAL                             | Onboard 1x2-pin header and 1x4-pin header for PoE Module<br>1 x AT/ATX Mode Selection<br>1 x Chassis Intrusion<br>1 x PS/2                                      |
| <b>STORAGE</b>                         |                                                                                                                                                                 |
| SATA                                   | 1 x SATA3<br>1 x SATA Power Connector                                                                                                                           |
| <b>EXPANSION</b>                       |                                                                                                                                                                 |
| M.2                                    | 1 x E-Key 2230 (USB 2.0/PCIe 3.0 x1) support CNVio<br>1 x B-Key 3042/3052 (USB 3.2 Gen 1/USB 2.0/PCIe 3.0 x1)<br>1 x M-Key 2242/2280 (PCIe 4.0 x4) support NVMe |
| SIM                                    | 1 x Nano SIM Card Slot                                                                                                                                          |
| <b>ENVIRONMENT &amp; CERTIFICATION</b> |                                                                                                                                                                 |
| OPERATING TEMPERATURE                  | -20°C ~ 60°C (-4°F ~ 140°F)                                                                                                                                     |

|                     |                                            |
|---------------------|--------------------------------------------|
| STORAGE TEMPERATURE | -40°C ~ 85°C (-40°F ~ 185°F)               |
| OPERATING HUMIDITY  | 10 ~ 90% Relative Humidity, Non-condensing |
| STORAGE HUMIDITY    | 10 ~ 90% @40°C, Non-condensing             |