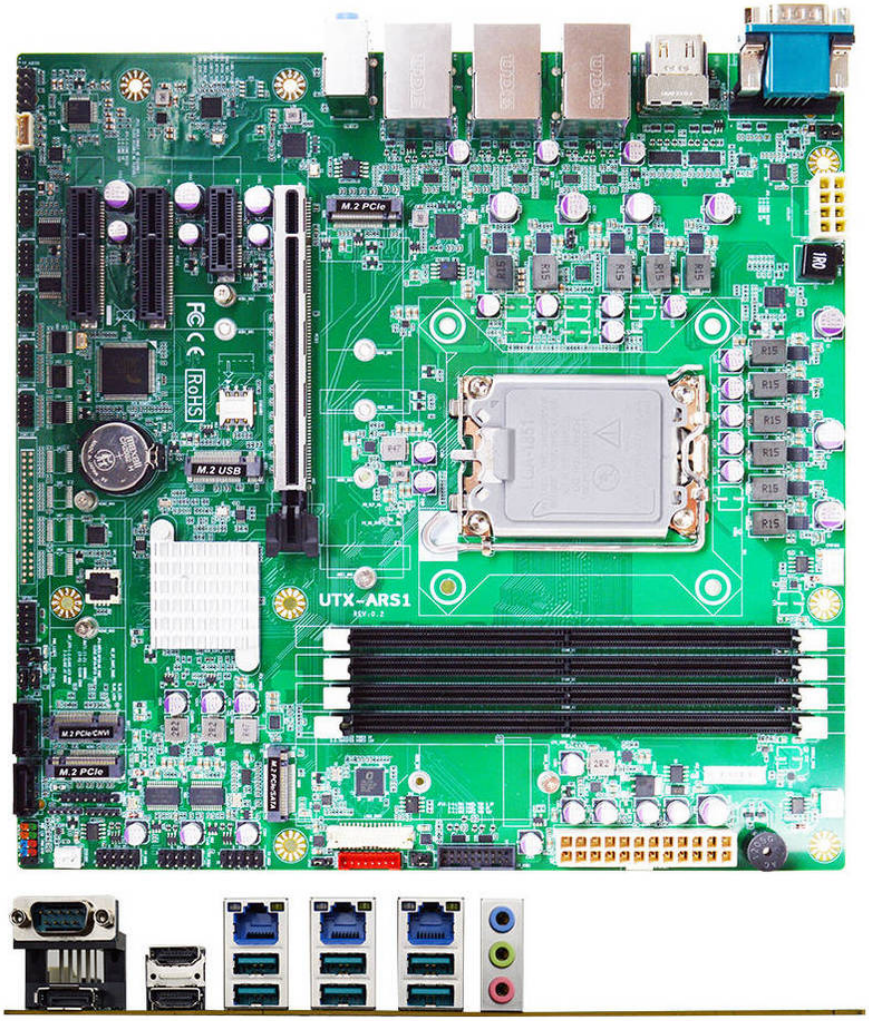


589.00 EUR
incl. 19% VAT, plus shipping

- Core Ultra Series 2 !
- Intel W880 !
- 3x 2.5GbE !
- PCIe Gen5 x16 !

- Intel® LGA1851 Core Ultra Series 2 Socket processor (formerly Arrow Lake-S, max. 125W TDP)
- Intel® W880 chipset
- 4 x DDR5 6400 MT/s CU-DIMM, dual channel, up to 256GB, ECC supported
- Supports up to four displays with 2 x HDMI® 2.1 TMDS, 1 x DP1.4a and LVDS with co-layout eDP
- 3 x M.2 M-Key, 2 x SATA III with Intel® VMD RAID 0, 1 and SATA RAID 0, 1, 5
- 1 x PCIe Gen 5 x16, 2 x PCIe Gen 4 x4, 1 x PCIe Gen 4 x1, 1 x M.2 B-Key and 1 x M.2 E-Key
- 3 x 2.5GbE
- 6 x USB 3.2 Gen 2x1, internal headers for 2 x USB 3.2 Gen 1 and 6 x USB 2.0
- Supports up to 10 COM ports
- Intel® PTT (integrated fTPM), TPM 2.0 (dTPM, optional)

FORM FACTOR	Micro-ATX: 244.0 x 244.0 mm (9.6" x 9.6")
PROCESSOR	Intel® LGA1851 Socket, Arrow Lake-S Processor / Max. TDP 125W
CHIPSET	Intel® W880
SYSTEM MEMORY	4 x DDR5 6400MT/s, Dual Channel CU-DIMM / Max. 256GB / ECC Supported

BIOS	UEFI
WAKE ON LAN	Yes
WATCHDOG TIMER	255 Levels
SECURITY	Intel® PTT (Integrated fTPM) TPM2.0 (dTPM, Optional)
GPU	Intel® Graphics
LVDS	1 x 24-bit Dual Channel LVDS (Max. Resolution: 1920 x 1200 @60Hz, co-layout eDP)
DP	1 x DP1.4a (Max Resolution: 4096 x 2160@60Hz)
HDMI®	2 x HDMI® 2.1 TMDS (Max Resolution: 4096 x 2160@60Hz)
MULTIPLE DISPLAY	Support 4 Displays
AUDIO	Realtek Audio Codec / 1 x Audio Jack for Line-in / 1 x Audio Jack for Line-out / 1 x Audio Jack for MIC-in / 3W Amplifier
ETHERNET	1 x RJ45 for Intel® I226-V 2.5GbE 1 x RJ45 for Intel® I226-LM 2.5GbE 1 x RJ45 for Realtek® RTL8156 2.5GbE
USB	6 x USB 3.2 Gen 2x1 (10Gbps, Formerly USB 3.1 Gen 2) Internal Header for 2 x USB 3.2 Gen 1 Internal Header for 6 x USB 2.0
SERIAL PORT	1 x DB-9 for RS-232/422/485 Internal Header for 5 x DB-9 for RS-232 Internal Header for 4 x RS-232 (Optional)
GPIO	8-Bit
SMBUS	Yes
I2C	Yes
FAN	1 x CPU Fan Header 2 x System Fan Header
FRONT PANEL	HDD Active LED, Power LED, Power On/Off, Reset
ADDITIONAL	1 x Chassis intrusion 1 x AT/ATX Mode Selection
STORAGE	2 x SATA III
RAID	Intel® VMD RAID 0, 1 & SATA RAID 0, 1, 5

EXPANSION SLOT	1 x PCIe Gen 5 x16 2 x PCIe Gen 4 x4 1 x PCIe Gen 4 x1 1 x M-Key 2242/2260/2280/22110 (SATA/PCIe 4.0 x4) Support NVMe 1 x M-Key 2242/2280 (PCIe 4.0 x4 / SATA III) Support NVMe 1 x M-Key 2280 (PCIe Gen 4x4) support NVMe 1 x B-Key 3042/3052 (USB 3.2/USB 2.0) for 4G/5G Module 1 x E-Key 2230 (USB 2.0/PCIe Gen 4 x1)
SIM	1 x Nano SIM Card Slot
POWER CONNECTOR	Internal 24+8-pin ATX Header
POWER INPUT	ATX Power Supply
POWER ON MODE	AT / ATX (Default) Mode
OPERATING TEMPERATURE	-20°C ~ 60°C (-4°F ~ 140°F)
STORAGE TEMPERATURE	-20°C ~ 85°C (-4°F ~ 185°F)
OPERATING HUMIDITY	10 ~ 90% relative humidity, non-condensing
SHOCK	15G, 11ms duration
VIBRATION	1 Grms / 5~500Hz / Operation
CERTIFICATION	CE/FCC Class A LVD EU RoHS, China RoHS, WEEE, REACH, TSCA Declaration, PRO65 Declaration, CMRT Report
OS SUPPORT	Windows® 11 (64bit), Linux
PACKAGE	1 x UTX-ARS1 Mother Board 3 x COM Cable 2 x SATA Cable, 50cm 1 x I/O Shield 2 x Jumper