EdgeComp MS-X7433RE

- Amston Lake X7433RE
- Dual Intel LAN , support 2.5G GbE
- 1 x HDMI®, 1xDP
- 1 x DDR5 SO-DIMM up to 16GB
- 1 x M.2 KeyM, 1 x M.2 KeyB, 1 x Mini PCIe
- 2 x USB 3.2 Gen 1 & 4 x USB 2.0
- 4 x COM ports (2xRS232/422/485,2xRS232)
- DC-IN 9-24V

Specifcation

Processor Options	Intel® Amston Lake X7433RE (4core, up to 3.4GHz, TDP 9W)
Chipset	Intel® Amston Lake X7433RE
Graphic	Intel® UHD Graphics
Display	1 x HDMI® 1 x DP++
Memory	DDR5 4800Mhz SO-DIMM, up to 16 GB
Expansion Slot	1 x M.2 B key 3042/3052 support PCIe3.0 x1 + USB3.2 w/ SIM slot for 4G/5G module. 1 x Mini PCIe support PCIe3.0 x1 +USB2.0 for WIFI/BT module.
Storage	1 x SATAIII 1 x M.2 M Key 2242/ 2280 support PCIe3.0 x1/ SATA for NVMe /SATA storage
Serial Port	2 x RS232/422/485 (COM1/COM2) 2 x RS232 (COM3/COM4)
USB	2 x USB 3.0 4 x USB 2.0
Ethernet	2 x 2.5GbE LAN (Intel I226-IT)
Audio	Audio Codec: ALC897
External I/O	1 x HDMI® 1 x DP 1.4++ 2 x RJ45 (2.5G GbE) 2 x USB 3.2 Gen1 4 x USB 2.0 1 x Power LED / 1 x HDD LED 1 x Power Key 1 x DC 9~24V Jack
Power Supply	60W adapter (12V/5A)
Dimension (LxWxH)	160 x 130 x 52 mm

Operating temperature	-40°C ~ 60°C Humidity: 5% ~ 90%
OS Support	Windows 10/11 64bit Windows 10 IoT Enterprise 2021 Linux Ubuntu 20.04
ACCESSORIES	1 x SATA Power Cable 1 x SATA Cable 1 x 60W adapter (12V/5A)
Vibration during Operation	5Grms, IEC60068-2-64, random, 5~500 Hz, 30min/axis
Shock during Operation	30G, IEC-60068-2-27, half sine, 11 ms duration

*The specification and pictures are subject to change without notice and the package contents may differ by area or your motherboard version!

BIOSTAR®
BRING SOLUTION INTO REALITY