

IOT Embedded GPU Computer fanless, -40°C to 70°C,
RS232/422/485, USB, RJ45, 9~48VDC

FEATURES

- 14/13/12th Gen Intel® Core™ Series 65W max
- 2x DDR5 4800 MHz SO-DIMM Socket, 64GB max
- 1x DP, 1x HDMI, 1x VGA
- 1x MXM 3.1 Type A/B for GPU module
- 1x 2.5GbE and 1x 1GbE LAN,
- 1x 20Gbps USB3.2 Gen2 x2, Type C Connector
- 3x 10Gbps USB3.2 Type A, 4x 5Gbps USB3.2 Type A
- 4x M.2 NVMe SSD or SATA SSD
- Operating temperature -40°C to 70°C
- Power Input 9-48 VDC
- Dimension 260 x 200 x 85 mm
- Support OS: Windows®11, Windows®10, Ubuntu
- Desktop 22.04 LTS
- MIL-STD-810H



SPECIFICATIONS

CPU	:	Intel® 14/13/12th Gen Core™ i9/i7/i5/i3 Processors (max 65 W TDP)
Memory Type	:	DDR5
Max. Memory Capacity	:	64
Chipset	:	Intel R680E Chipset
Power Input	:	DC 9~48V
USB	:	1x 20Gbps USB3.2 Gen2 x2, Type C, 3x 10Gbps USB3.2 Gen2 x1, Type A, 4x 5Gbps USB3.2 Gen1 x1, Type A
Serial	:	4x RS-232/422/485 with Auto Flow Control (Supports 5V/12V), DB9
Operating Temp.	:	-40°C to 70°C
Chok/Vibration	:	MIL-STD-810H
Ethernet	:	1x 2.5GbE LAN, RJ45 - Intel® I225, 1x 1GbE LAN, RJ45 - Intel® I219
Grafik	:	1x MXM 3.1 Type A/B form factor GPU module expansion
HDMI	:	1x HDMI Connector (4096 x 2160@30Hz)



SPECIFICATIONS

Montering	:	Wall / Side / DIN-RAIL / VESA Mount
OS SUPPORT	:	Windows®11, Windows®10, Ubuntu Desktop 22.04 LTS
SATA	:	2x 2.5" Front Accessible SATA HDD/SSD Drive Bay
SIM kort	:	2x SIM Socket
VGA	:	1x VGA Connector (1920 x 1200 @60Hz)
Dimensioner	:	260 x 200 x 85 mm
Certification	:	CE, UKCA, FCC, ICES-003 Class A, EN 50155 (EN 50121-3-2 Only), E-mark (Pending)
Antal Video Udgange	:	3
Antal LAN Porte	:	2
Antal USB	:	8
Antal Serial	:	4

