

RXW-ISK0506-01

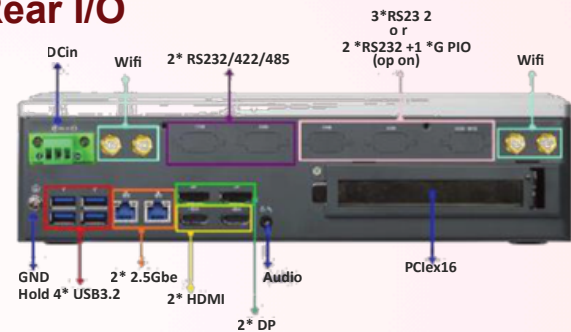
Intel® H610 Chipset support LGA 1700 socket for the 12th/13th Gen i9/i7/i5/i3 processor, support DDR5 up to 64GB



Front I/O



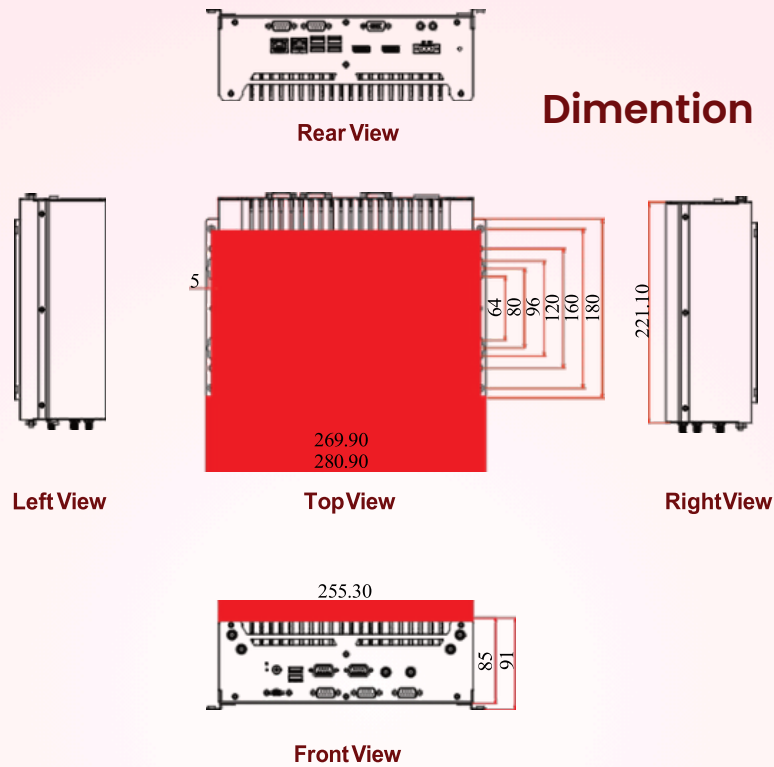
Rear I/O



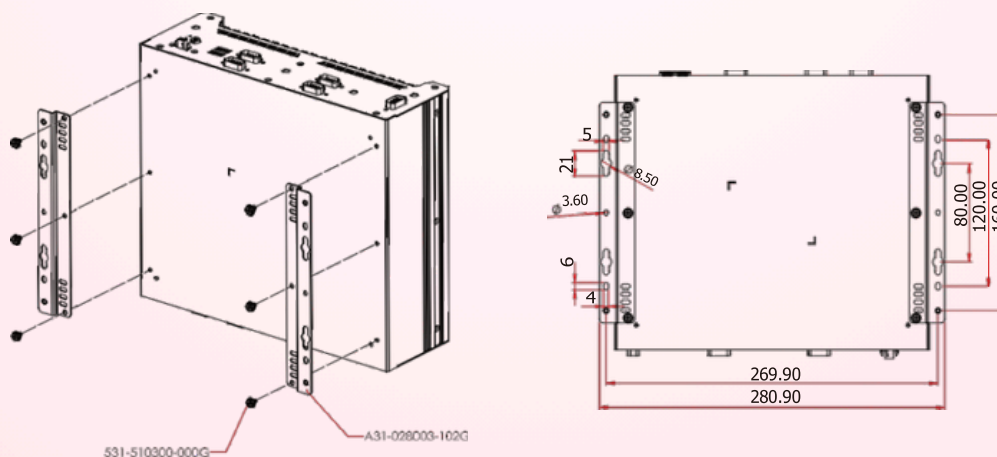
Feature

- Intel® 12/13th (Alder Lake-S/Raptor Lake-S) LGA1700 Socket Processor (Max. 65W TDP)
- Intel® H610 chipset
- 2* DDR5 4800MHz/5600MHz SO-DIMM up to 64GB
- 2* 2.5GbE Ethernet Ports
- 1* M.2 M-key, 1* M.2 E-key, 1* M.2 B-key
- Single PCI Express x16(Gen.4)
- 2* HDMI and 2* DP support Quad displays
- 2* RS232/422/485, 4* RS232, 4* USB3.2(Gen.2), 2* USB2.0
- Dimensions: 306 * 199 * 79 mm
- Adapter DC19V/120W

Dimensions



Wall Mounting



Specification	
CPU / Chipset	Intel® HD Gen 9 Intel® 12th /13th (Alder Lake-S/Raptor Lake-S) LGA1700 Socket Core i9/i7/i5/i3/Pentium/Celeron Processor Max. 65W TDP Intel® H610 chipset
MB model	MI215H6100
BIOS	AMI Flash ROM BIOS
Memory	Intel® 12th CPU support 2* DDR5 4800MHz Dual Channel SO-DIMM up to 64GB Intel® 13th CPU support 2* DDR5 5600MHz Dual Channel SO-DIMM up to 64GB
Network	2* Intel i225-V 2.5GbE
Graphics	Intel® HD Graphics, shared memory 2* DP1.4a (Max Resolution: 4096x2304@60Hz) 2* HDMI 2.0b (Max Resolution: 4096x2160@60Hz) Support Triple Displays
Audio	HD audio: Realtek ALC888S (with 3W Amp.)
Storage	2* SATAIII (6 Gb/s) 1* M.2 M-key (2280, SATA/PCIe Gen.3 x4 interface)
Expansion	1* M.2 E-key (2230, PCIe x1/USB2.0 interface) support CNVio for Wi-Fi 1* M.2 B-key (3042/3052, USB3.1/USB2.0/PCIe x1 interface) support 4G/5G module
Rear Panel I/O	4* USB3.2 (Gen.2) 2* LAN 2* HDMI 2* DP 1* Audio jack (Line-out/MIC combo) 1* DC-in (3 PIN Industrial Connector) 5* COM (2*RS232/422/485, 3*RS232)
Front Panel I/O	1* Power button , 1* Reset 1* Power LED, 1*HDD LED 2* USB2.0 1* FAN link con
Internal Connector	SIM Card Holder 1*GPIO
Power Source	Adapter : AC 90~240V input / DC19V_120W output MB : DC12~36V input
Compliance	CE, FCC, LVD, RoHS, ErP Ready
Dimensions	System : 306 (W) * 199 (D) *79 (H) mm
Temperature	Operating Temperature: -20 ~ 70° C (35W CPU) Storage Temperature: -40 ~ 85° C Humidity: 10% ~ 95% RH @40°C (non-condensing)
OS Support	Windows 11, Linux
Warranty	2 Years limited warranty

Disclaimer: As per our company policy one of the constant product improvements the right is there for reserved to modify the product specification on without prior notice and the picture shown in the datasheet is a design base, the actual picture may vary.