



Specification

System:	
• CPU	: Intel® Elkhart Lake J6412 , up to 2.6Ghz
• Memory	: DDR4 So-DIMM 32200 8GB (max. 32GB)
• Storage	: M.2 PCIe Gen 3 2242/2280, support NVMe , up to 2TB
• Graphic	: Intel® Gen11 Graphic engine
• Ethernet	: Dual Intel i225 controller
• BIOS	: AMI EFI 256 MB Flash
• WLAN/BT	: 802.11 b/g/n 2x2 / BT4.0 (optional)
• Watchdog	: Programmable 1-255 sec./min
• Mounting	: wall mount bracket
• TPM	: TPM 2.0
• OS support	: Win10, Win11, Linux
• GPIO	: 8-bit GPIO (optional)

Power:	
• Power input	: 12~24V DC input (9~36V DC input for optional)
• Power consumption	: 20 watt.
• Power adapter	: 1 x power adapter
• Power cord	: 1 x AC power cord

Input / Output :	
• Serial Port	: 1 x RS232 (optional 4 x RS232)
• USB Ports	: 3 x USB3.1 , 5 x USB2.0
• Ethernet	: 2 x RJ45 GbE LAN
• Video	: 2 x HDMI
• Power	: 1 x DC Input

Dimensions/ Weight :	
• Dimensions	: 240.0 x 150.0 x 65mm (W x D x H)
• Weight	: 2.5KG

Environmental Specification:	
• Operating Temperature	: -10 deg. C to 60 deg. C
• Operating Humidity	: 5% to 95% (Non Condensing)
• Storage Temperature	: -30 deg. C to 80 deg. C
• Vibration	: MIL-STD-810G Compliance
• Shock	: MIL-STD-810G Compliance

Order option:	
• OS	: Win10, Win11
• Side bracket	: 2 x side brackets
• Power input	: AC power input

Drawings

