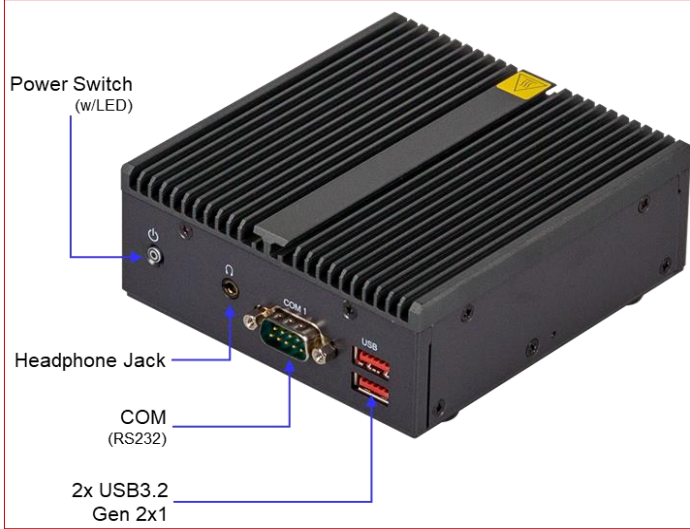
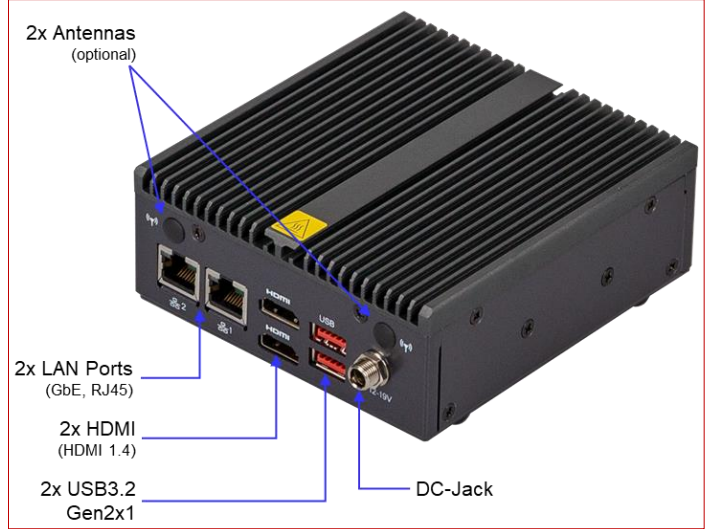



Features:

- CPU: Intel® Celeron® J6412 processor
- 1x RS232 COM port
- Single Channel DDR4, 1x SO-DIMM
- 2x HDMI for Dual display
- 2x GbE LAN ports



| Primary Component | Description | |
|-----------------------|--|---|
| CPU | Intel® Celeron® J6412 processor, 4C/4T, 2.0 GHz, up to 2.6 GHz, 1.5MB Cache, TDP 10W | |
| Chipset | SoC | |
| Memory | <ul style="list-style-type: none"> • 8 GB pre-installed. 1x DDR4 SO-DIMM socket, support DDR4 3200 MHz memory modules • Max. Capacity 32 GB, Single channel memory architecture | |
| Ethernet | <ul style="list-style-type: none"> • 2x GbE LAN Ports (Intel® I211AT) | |
| Wireless | <ul style="list-style-type: none"> • Optional (Intel® Wi-Fi 6 AX200, 802.11ax/BT5.2; or Intel 8265NGW 802.11ac/BT4.2) | |
| Graphic support | Integrated Graphics Processor - Intel® UHD Graphics 600: <ul style="list-style-type: none"> • 2x HDMI 1.4b, maximum resolution of 4096x2160 @30Hz (2x independent display outputs) | |
| Audio | Realtek® Audio Codec | |
| Storage | 256 GB SSD pre-installed , M.2 2280 SATA-3 SSD | |
| Expansion Slots | <ul style="list-style-type: none"> • 1x 2280 M.2 M-Key (SATA6Gb/s) | <ul style="list-style-type: none"> • 1x 2230 M.2 E-Key (WiFi/BT) |
| Front I/O | <ul style="list-style-type: none"> • 2x USB3.2 Gen 2x1 • 1x COM Port (RS-232) | <ul style="list-style-type: none"> • 1x Headphone Jack • 1x Power button with LED |
| Rear I/O | <ul style="list-style-type: none"> • 2x RJ45 LAN ports • 2x USB 3.2 Gen 2x1 • 2x HDMI | <ul style="list-style-type: none"> • 2x External Antenna Holes (optional) • 1x Screw Type DC Jack |
| Power | <ul style="list-style-type: none"> • DC +12~19VDC (Adapter 19V/65W) | |
| Operating Temperature | Operating: <ul style="list-style-type: none"> • Temperature: 0°C to 50°C • Humidity: 0-90% (non-condensing) | Non-operating: <ul style="list-style-type: none"> • Temperature: -40°C to 85°C • Humidity: 0%-95% (non-condensing) |
| Vibration Test | Operating: IEC 60068-2-64, 5 Grms, random, 5 ~ 500 Hz, 1 hr / Per Axis, With SSD | Non-operating: IEC 60068-2-6, 2 G, Sine, 10 ~ 500 Hz, 1 Oct/min, 1 hr / Per Axis |
| Shock Test | Operating: IEC 60068-2-27, 50 G, half sine, 11 ms duration, With SSD | |
| Dimension | 118W x 109.4D x 44.4H mm / 4.65"W x 4.31"D x 1.75"H | |

Front I/Os

Rear I/Os

Dimensions

unit: mm

