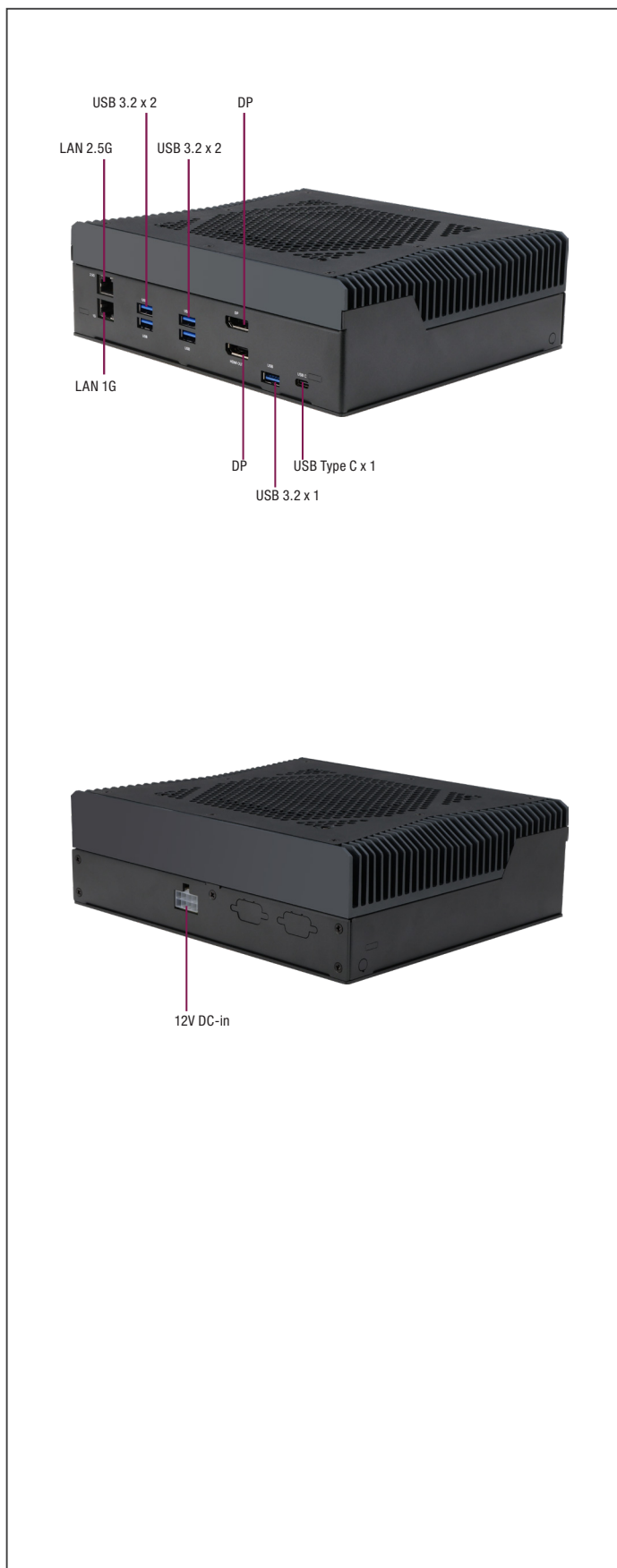


Intelli i14 Edge

Vision System Embedded Box PC with 14th Generation Intel® Core™ Processors (Socket Type)



Features

- Intel® Core™ i9 Processors (14th Gen), up to 65W
- Integrated NVIDIA RTX™ A2000/NVIDIA® RTX™ A4500 MXM Module
- Compact 205mm x 190mm x 70mm design
- M.2 2280 M-Key x 2 (NVMe)
- DDR5 SODIMM x 2, up to 32GB, 4800 MT/s, ECC supported

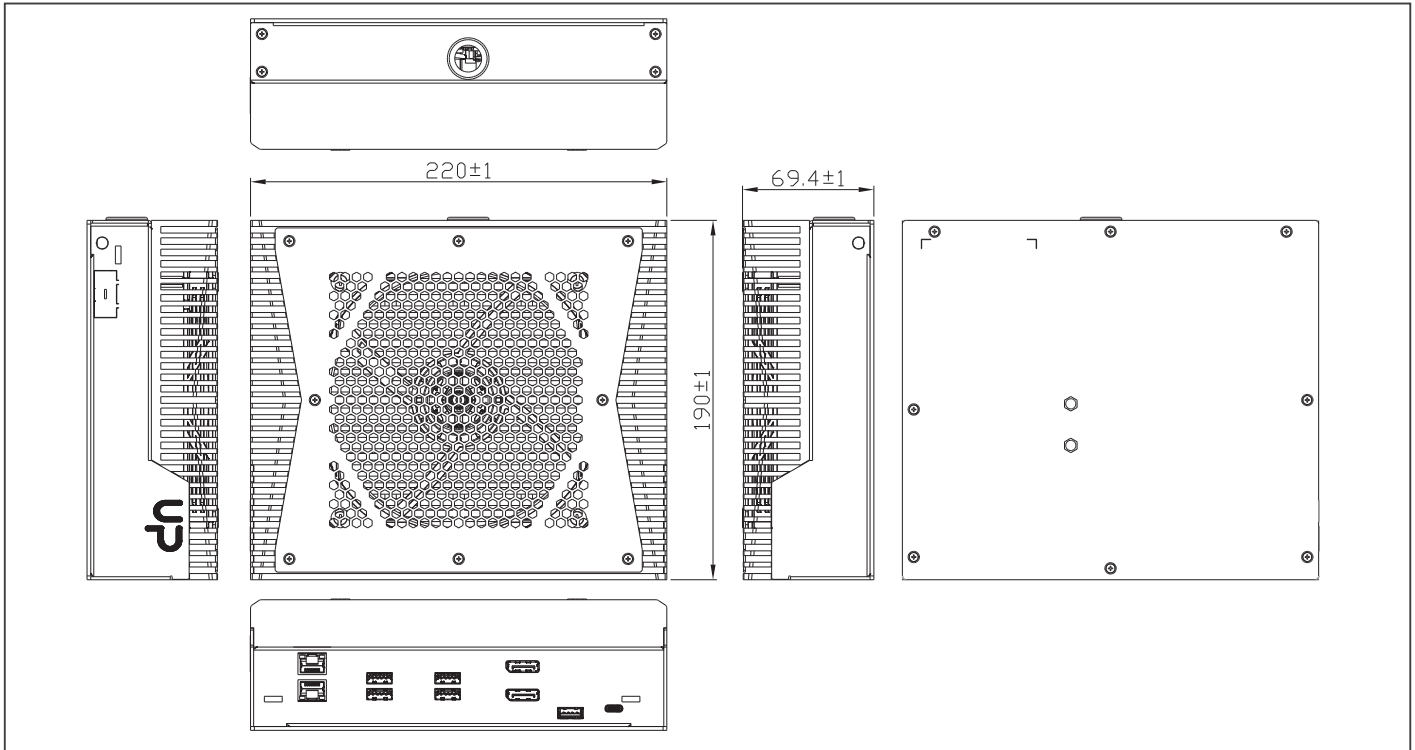
Specifications

| System | |
|----------------------------|---|
| CPU | Intel® Core™ Processors (14th Gen), up to 65W LGA 1700 socket Default: Intel® Core™ i9-14900T |
| Memory | DDR5 SODIMM x 2, up to 96GB, 4800 MT/s, ECC supported |
| Graphics | NVIDIA RTX™ A2000/NVIDIA® RTX™ A4500 MXM Module Support MXM 3.1 Type A/ B/ B+, Max 115W, PCIe Gen4x16 Only support validated MXM GPU module |
| Storage | via M.2 2280 M-Key x 2 (NVMe) |
| Ethernet | 2.5GbE x 1 (Intel® Ethernet Controller I226-IT) 1GbE x 1 (Intel® Ethernet Connection I219-LM) |
| WiFi/BT | via M.2 2230 E-Key |
| Expansion Slot | M.2 2230 E-key x 1 M.2 2280 M-key x 2 |
| Security | TPM 2.0 |
| OS Support | Windows 10/ 11 IoT Enterprise; Linux 64-bit |
| I/O Placements | |
| USB | USB 3.2 Gen 1 (Type A) x 5 USB 3.2 Gen 2 (Type C) x 1 |
| Display Port | Display Port x 2 from MXM GPU Display Port (USB Type C) x1 from MXM GPU (A4500 SKU Max: 7680x4320 @ 60Hz) |
| Ethernet | 2.5GbE x 1 (Intel® Ethernet Controller I226-IT) 1GbE x 1 (Intel® Ethernet Connection I219-LM) |
| COM | — |
| Audio | — |
| GPIO | — |
| Power Supply | |
| Power requirement | 12V DC-In |
| Power supply type | AT(default)/ATX |
| Power Consumption(Typical) | 300W |
| Mechanical | |
| Mounting | — |
| Dimensions (WxHxD) | 8.07" x 7.48" x 2.76" (205mm x 190mm x 70mm) |
| Net Weight | 6.57 lbs (2.99 kg) |
| Gross Weight | 6.72 lbs (3.05 kg) |
| Environment | |
| Operating Temperature | 32°F ~122°F (0°C ~ 50°C)/0.5m/s airflow |
| Operating Humidity | 0% ~ 90% relative humidity, non-condensing |
| Storage Temperature | -4°F to 158°F(-20°C to 70°C) |
| MTBF | 1,373,882 |
| Certification | CE/FCC Class A, RoHS Compliant, REACH |



Dimension

Unit: mm



Packing List

- Intelli i14 Edge x 1
- 330W AC/DC power Adapter
- Power cord for US x 1

Ordering Information

| Part Number | CPU | Memory | Storage | Graphics |
|---------------------------|------------------------|--------|---------|-----------------------|
| ITL-ADLSI9-A10-NVA2-32512 | Intel® Core™ i9-14900T | 32GB | 512GB | Nvidia M3A2000-VY1-A1 |
| ITL-ADLSI9-A10-NV45-32512 | Intel® Core™ i9-14900T | 32GB | 512GB | Nvidia M3A4500-WP1-A3 |