

# 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

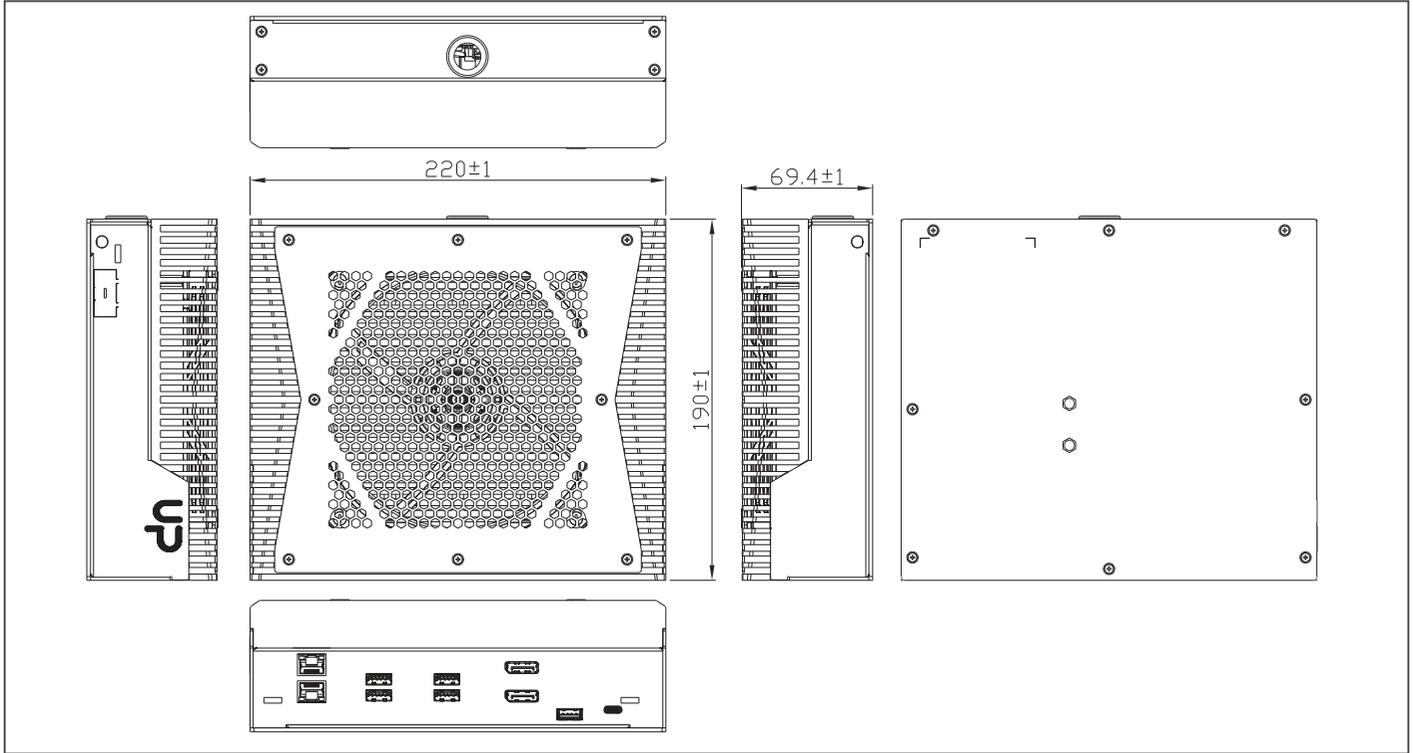
## Specifications

System	
CPU	Intel® Core™ i9 Processors (14th Gen), up to 65W Default: Intel® Core™ i9-14900T, Intel® R680E Chipset
Memory	DDR5 SODIMM x 2, up to 32GB, 4800 MT/s, ECC supported
Graphics	NVIDIA RTX™ A2000/NVIDIA® RTX™ A4500 MXM Module
Storage	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	—
Expansion Slot	M.2 2230 E-key x 1 M.2 2280 M-key x 2
Security	TPM 2.0
OS Support	Windows 10 IOT
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 port x 2
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°)/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