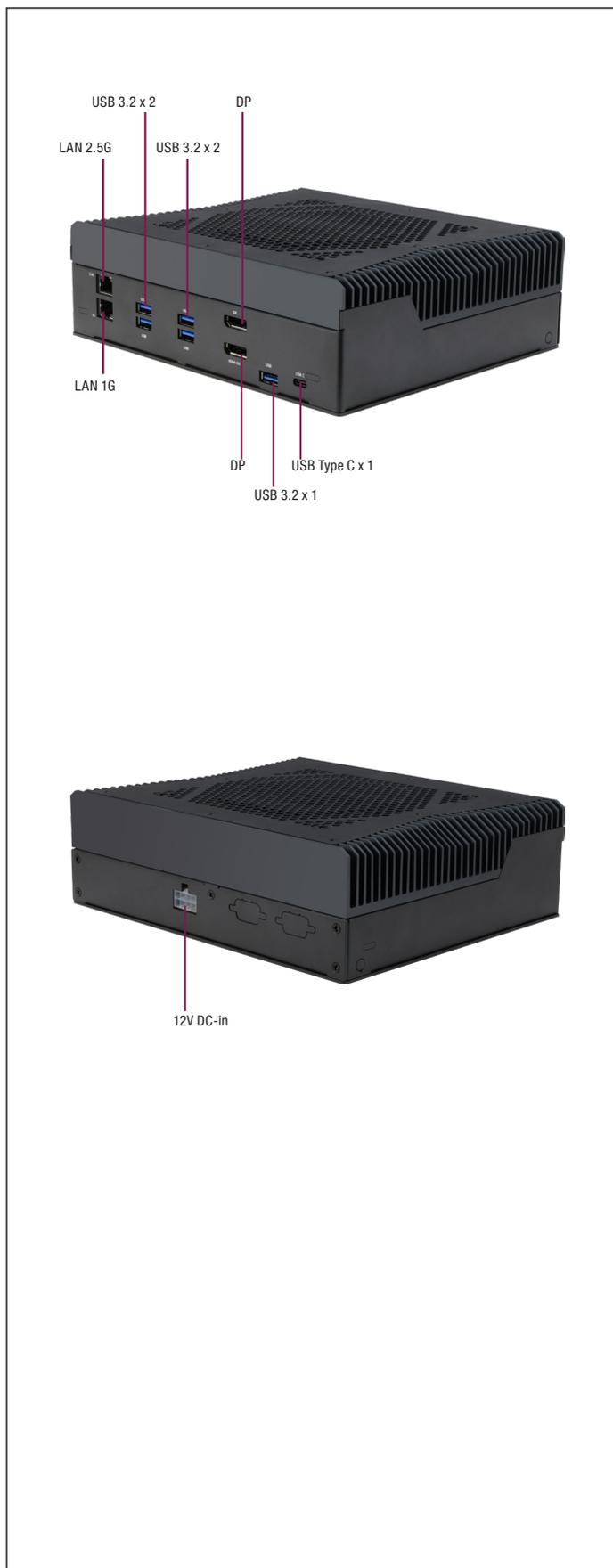


# Intelli i14 Edge

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 96GB, 4800 MT/s, ECC supported

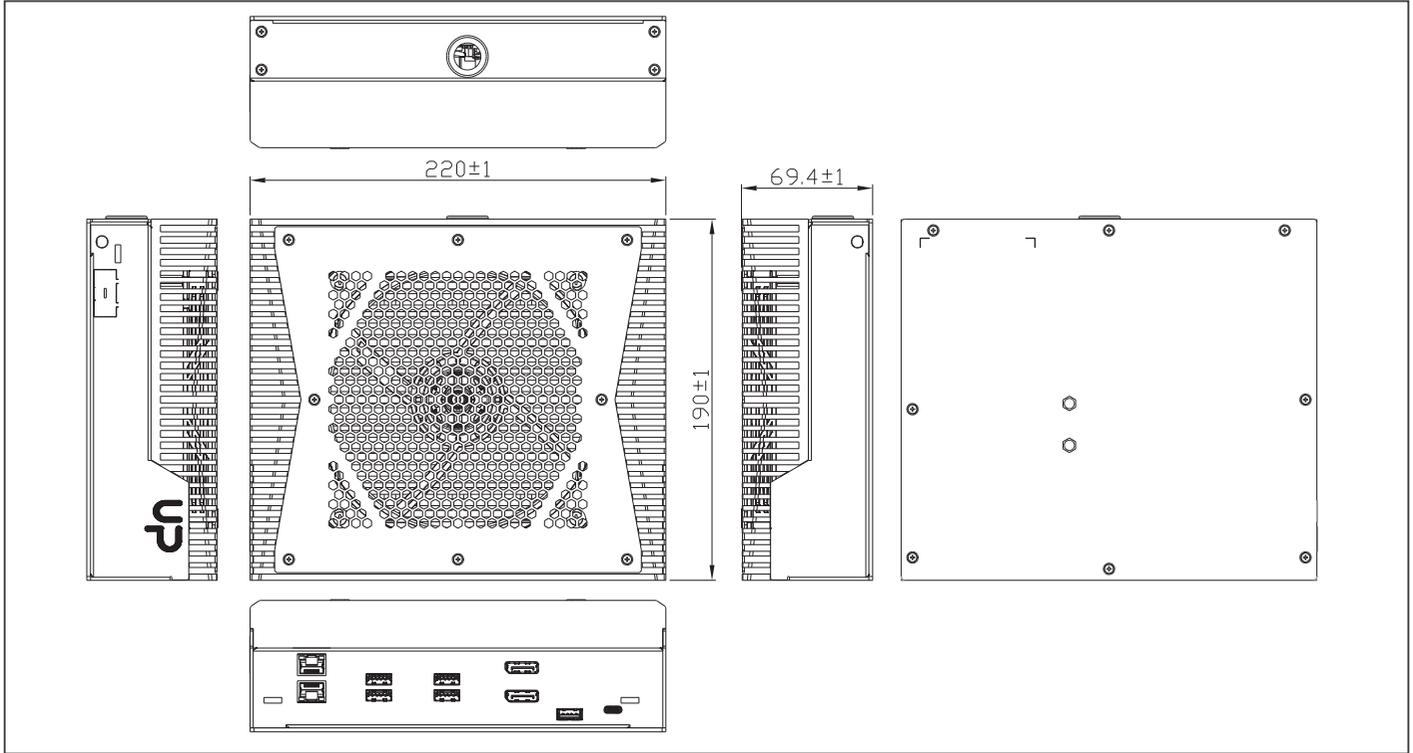
## Specifications

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 (PCIe Gen 3 [x4]) M.2 2280 M-Key x 2 (PCIe Gen 3 [x4])
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

## 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

## Optional Accessories

Part Number	Description
1702031802	(TF)POWER CORD.3P-125V 10A 180D.1.8M.USA. FANJET.YP12/YC-12
1702031803	(TF)POWER CORD.3P-250V 10A 180D.1.8M.VDE. FAN-JET.YP-22/YC-12
170203180E	(TF)Power cord.3P.125V/7A.1.8M.PSE YP12/YC12 Certificate
9651UPEG01	(TF)Shock Absorbers kit for UPE-EDGE