

N11 Series

Intel® Tiger Lake-UP3 Processor, support DDR4 3200MHz up to 64GB

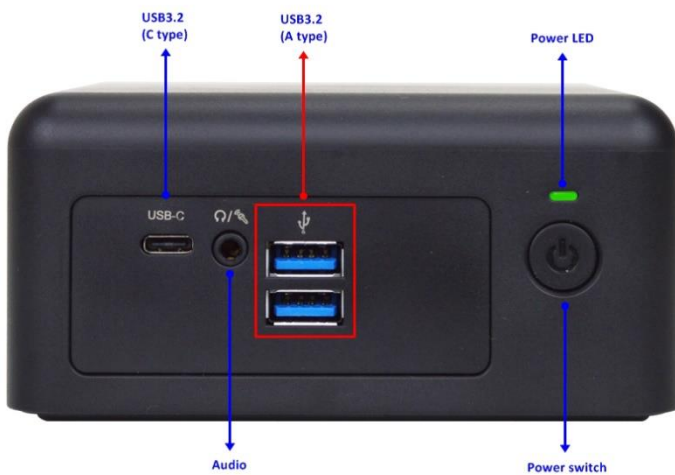
Features

1. Intel® 11th Gen. Tiger Lake-UP3 SoC Processor
2. 2* DDR4 3200MHz SO-DIMM up to 64GB
3. Rich and complete connection interfaces, support 4 sets of 4K HDR output
4. 3* internal M.2 expansion slots for various applications

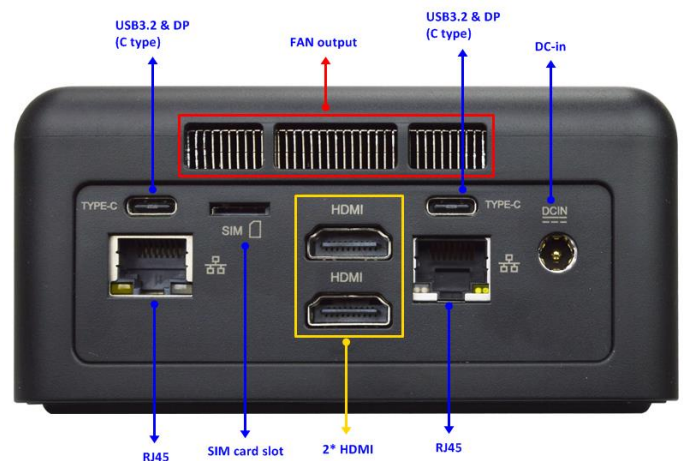


intel. FC CE RoHS
COMPLIANT

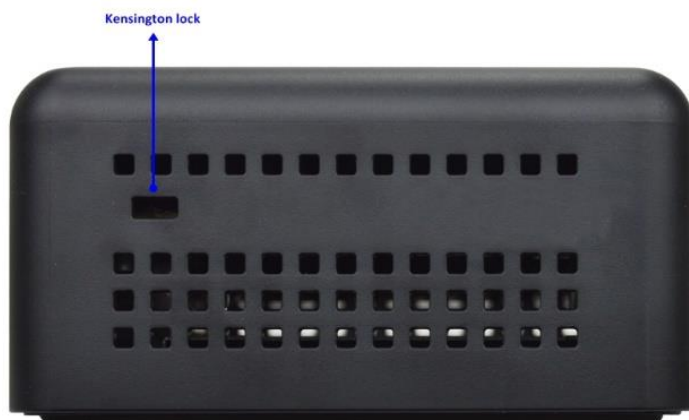
Front I/O



Rear I/O



Side I/O



Specifications

Model <ul style="list-style-type: none"> N11-1115 (CPU : 1115G4) N11-1135 (CPU : 1135G7) 	CPU / Chipset Intel® Tiger Lake-UP3 Processor
BIOS AMI Flash ROM	Memory 2* DDR4 3200MHz up to 64GB
Network <ul style="list-style-type: none"> 1* Intel i219-LM GbE 1* Intel i225-V 2.5GbE 	Graphics <ul style="list-style-type: none"> Intel® UHD / Iris Xe Graphics, shared memory 2* HDMI 2.0b (Max Resolution: 4096x2160@60Hz) 2* DP1.4 (Max Resolution: 4096x2304@60Hz) from Type-C Support Four independent 4K HDR Displays
Storage <ul style="list-style-type: none"> 1* M.2 M-key 2242/2280 (PCIe4.0 x4/SATAIII interface) support NVMe 1* 2.5" SATA Device (support 2.5" HDD with a height ≤ 10mm) 	Expansion <ul style="list-style-type: none"> 1* M.2 E Key 2230 for WiFi module 1* M.2 B Key 3042/3052 for 4G/5G module
Rear Panel I/O <ul style="list-style-type: none"> 2* USB3.2 (Gen.2) Type-C support DP1.4 display output 1* SIM Card slot 2* HDMI 2.0 2* RJ45 1* DC Jack 	Front Panel I/O <ul style="list-style-type: none"> 1* Audio (Line out +MIC combo) 2* USB3.2 / A type (Gen.2) 1* USB3.2 / C type (Gen.2) 1* Power Button 1* Power LED
Internal Connector <ul style="list-style-type: none"> 1* SATAIII 1* AT/ATX mode jumper Onboard TPM2.0 (option) 	Power Source <ul style="list-style-type: none"> MB : DC12~24V input Adapter : DC12V_90W
Compliance CE, FCC, RoHS, ErP Ready	Dimensions System: 121 (W) x 113.4 (D) x 59 (H) mm Box: 244 (W) x 183 (D) x 118 (H) mm

Temperature

- Operating Temperature: -10 ~ 50° C
- Storage Temperature: -20 ~ 60° C
- Humidity : 90%, non-condensing

OS Support

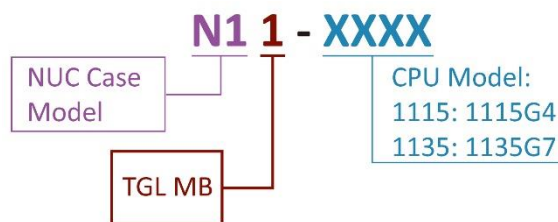
Windows 11, Linux

Warranty

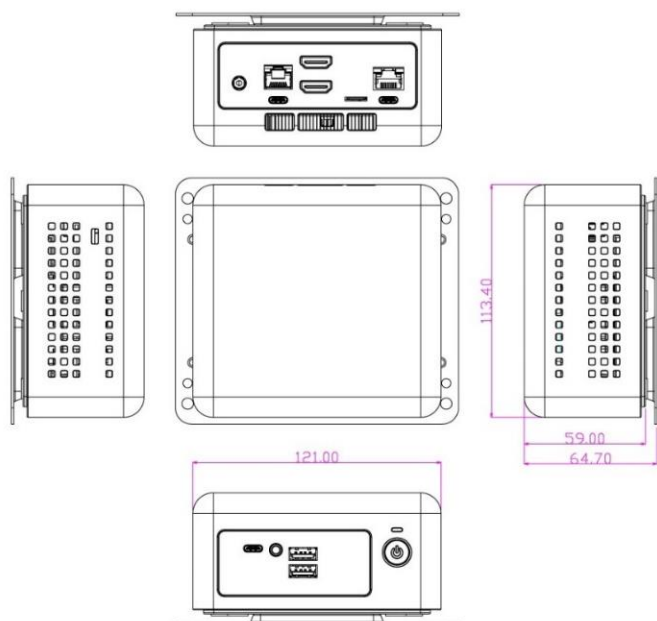
2 Years limited warranty

* Specifications subject to change without notice, not responsible for typographical errors. Does not include HDD or OS.

Part Number Rules



Mechanical Drawings (Unit=mm)



Ordering Info

Part Number	Description
N11-1115	N11-1115 Barebone, Intel Tiger Lake-UP3 1115G4 CPU
N11-1135	N11-1135 Barebone, Intel Tiger Lake-UP3 1135G7 CPU
L01AS064-F	Adapter DC12V_90W
Change according to shipping area	Power cord
LCSCHBJC3XX-F	Screw pack
HCS310MWM01B-2F	Wall + VESA mount kits (option)