



# NS15R

## Intel Raptor Lake Platform Processor



High scalability



Thermal advantages



DDR5/PCIe4.0



Dual display

### CPU

<b>CPU</b>	Intel® Raptor Lake-S Core™ Processors
<b>TDP</b>	65 W

### Display

<b>Graphic card</b>	Intel® UHD Graphics
<b>Multi displays</b>	Support 2 displays
<b>Interface</b>	1 x HDMI1.4 1 x VGA

### System

<b>Memory</b>	Dual DIMM DDR5 Max. 64 GB
<b>Storage</b>	2 x M.2 Key M 2280/2242 Size For NVMe GEN4 X4 SSD 4 x SATA Gen3 Port
<b>OS</b>	Windows11
<b>BIOS</b>	AMI
<b>WatchDog</b>	Support
<b>Auto Power On</b>	Yes
<b>Power Input</b>	220V AC IN, 200W/350W
<b>Dimension</b>	290mm(L) x 145mm(W) x 343mm(H)
<b>Operating Temp.</b>	-5~45°C
<b>Operating Humidity</b>	10%~90% non-condensing
<b>Storage Temp</b>	-20~70°C
<b>Operating Humidity</b>	5%~95% non-condensing

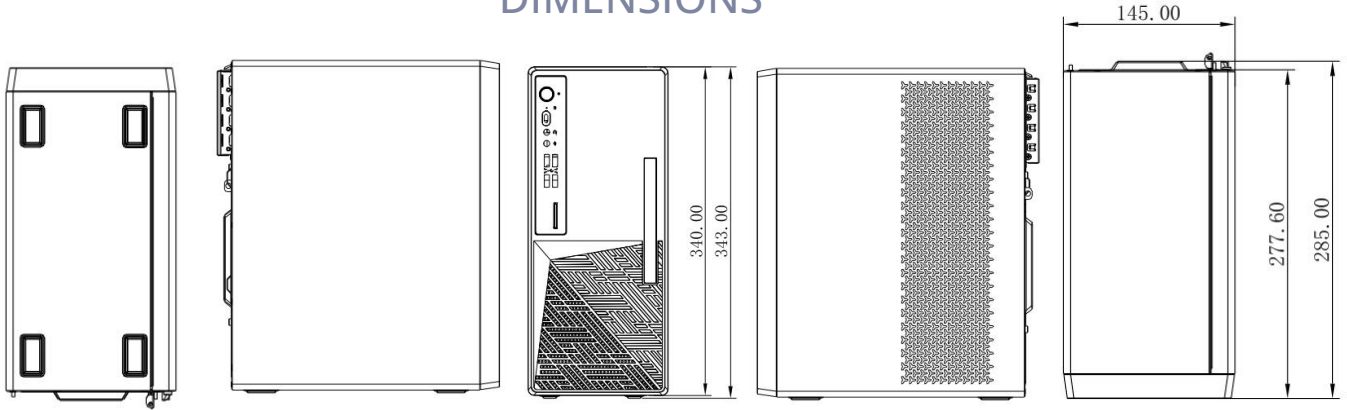
### Network

<b>Lan IC</b>	RTL8111H
<b>Lan Interface</b>	10/100/1000Mbps
<b>Lan Connector</b>	1 x RJ45 Ports
<b>Wireless Type</b>	M.2 Key E 2230 Module
<b>Wireless Interface</b>	WiFi6E/BT5.1 Module

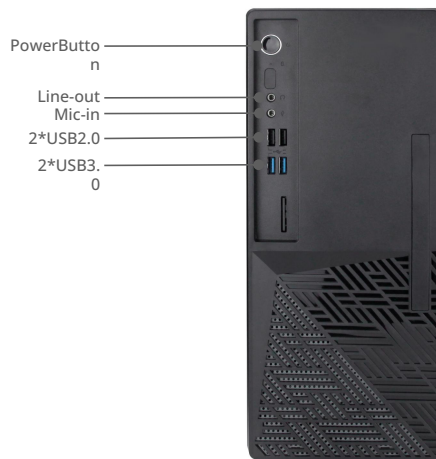
### I/O interface

<b>Serial Port</b>	N/A
<b>USB</b>	Front: 2 x USB2.0, 2 x USB3.2 Gen1 Rear: 2 x USB2.0, 4 x USB3.2 Gen1
<b>Button</b>	1 x PowerButton
<b>AUDIO</b>	Front: 1 x Mic in, 1 x Line out Rear: 1 x Line out, 1 x Line in, 1 x Mic in
<b>Expansion</b>	1 x PCI Express4.0 x16 slot 1 x PCI Express3.0 x1 slot
<b>POWER</b>	1 x 220V ATX Connector

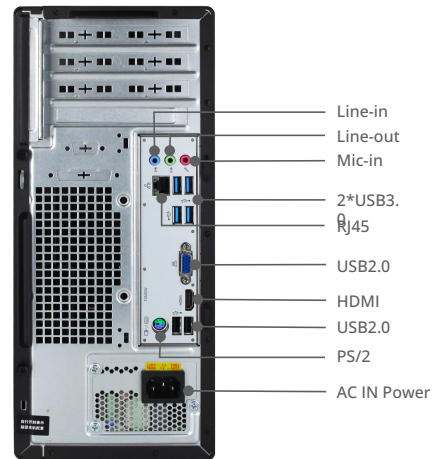
## DIMENSIONS



## I/O VIEW



FRONT



REAR

MODEL	DESCRIPTION
NS15R-A	Intel I3-13100 /DDR5 8GB/ 128GB SSD/1* RJ45/1* HDMI+1* VGA/ 6* USB3.0/ 200W
NS15R-B	Intel I5-13400 /DDR5 16GB/ 256GB SSD/ 1T HDD/1* RJ45/1* HDMI+1* VGA/Intel AX101 WiFi/ 6* USB3.0/ 350W
NS15R-C	Intel I7-13700 /DDR5 32GB/ 512GB SSD/ 1T HDD/1* RJ45/GT730/Intel AX101 WiFi/ 6* USB3.0/ 350W
NS15R-D	Intel G6900 /DDR5 8GB/ 1T SSD/ 1T HDD/1* RJ45/1* HDMI+1* VGA/Intel AX101 WiFi/ 6* USB3.0/ 200W

SPECIES	PACKAGE LIST
Adapter	Power cord
Keyboard&Mouse	x 1
User Manual	x 1