

zeevee™

Intelligent AV Distribution

ZyPer

Management Platform
Hardware Specifications

NUC, Rack Mount and VMware Hardware
Updated, May 2022



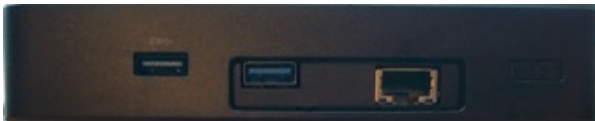
Hardware Specifications (Intel NUC version 2021 and earlier)

CPU	<ul style="list-style-type: none">• Intel® Pentium® Processor J5005
Operating System	<ul style="list-style-type: none">• Linux Ubuntu 16.04
Internal Storage	<ul style="list-style-type: none">• 64 GB SSD
Graphics	<ul style="list-style-type: none">• Intel® HD Graphics 600
LAN	<ul style="list-style-type: none">• Gigabit LAN
Internal Memory	<ul style="list-style-type: none">• 8 GB DDR4
Power Supply	<ul style="list-style-type: none">• Input: 100 ~ 240 V AC• Output: 19V DC, 3.42 A
I/O	<ul style="list-style-type: none">• 2 x HDMI 2.0a• 4 x USB 3.0, Type- A, female• 1 x RJ45• 1 x 19V DC• 1 x Kensington lock slot• 2 x 3.5mm headset jacks (Not used)
Operating Temperature	<ul style="list-style-type: none">• 0 °C to +40 °C
Storage Temperature	<ul style="list-style-type: none">• -20 °C to +60 °C
VESA	<ul style="list-style-type: none">• VESA Bracket included• Supports 75 x 75 and 100 x 100 mm
Dimensions (W x H x D)	<ul style="list-style-type: none">• 4.55 in x 2.01 in x 4.57 in• (115 mm x 51 mm x 111 mm)



Hardware Specifications (NUC version Feb 2022 and beyond)

CPU	<ul style="list-style-type: none"> Intel® Celeron® Processor N3350
Operating System	<ul style="list-style-type: none"> Linux Ubuntu 20.04
Internal Storage	<ul style="list-style-type: none"> 64 GB SSD
Graphics	<ul style="list-style-type: none"> Intel® HD Graphics 500
LAN	<ul style="list-style-type: none"> 1x 100mb (Eth0), 1x Gigabit (Eth1)
Internal Memory	<ul style="list-style-type: none"> 4 GB DDR4
Power Supply	<ul style="list-style-type: none"> Input: 100 ~ 240 V AC Output: 19V DC, 3.42 A
I/O	<ul style="list-style-type: none"> 2 x HDMI 2.0a 3 x USB 3.0, Type-A, female 2 x USB 2.0, Type-A, female 2 x RJ45 1 x 19V DC 1 x Kensington lock slot 1 x 3.5mm headset jacks (Not used)
Operating Temperature	<ul style="list-style-type: none"> 0 °C to +40 °C
Storage Temperature	<ul style="list-style-type: none"> -20 °C to +70 °C
VESA	<ul style="list-style-type: none"> VESA Bracket included Supports 75 x 75 and 100 x 100 mm
Dimensions (W x H x D)	<ul style="list-style-type: none"> 6.06 in x 1.25 in x 4.25 in (154 mm x 32 mm x 108 mm)



Ethernet Port 0 = Video Port. DHCP default IP Address (Side with USB only)

Video Port connected to same network with ZyPer Endpoints

Ethernet Port 1 = Management Port. (Side with HDMI ports)

Management Port connected to other network (if used)

Static IP Address 192.168.20.2 Subnet Mask = 255.255.255.0

Hardware Specifications (Enterprise Grade Rack Mount)

CPU	<ul style="list-style-type: none"> Intel® Xeon E3-1200 v5
Operating System	<ul style="list-style-type: none"> Linux Ubuntu 16.04 (Updated to 20.04 in February 2022)
Internal Storage	<ul style="list-style-type: none"> 64 GB SSD
Graphics	<ul style="list-style-type: none"> ASPEED AST2400 BMC
LAN	<ul style="list-style-type: none"> Dual Gigabit LAN
Internal Memory	<ul style="list-style-type: none"> 8 GB DDR4
Power Supply	<ul style="list-style-type: none"> 200W Low-Noise AC-DC power supply. Fan speed dynamically adjusts for load and environment.
I/O	<ul style="list-style-type: none"> 1 x VGA (15-pin D-sub) 2 x USB 2.0, Type-A, female 2 x RJ45 (LAN) (Video Network and Management Network) 1 x RS232 (9-pin D-sub)
Operating Temperature	<ul style="list-style-type: none"> +10 °C to +35 °C
Storage Temperature	<ul style="list-style-type: none"> -40 °C to +70 °C
Dimensions (W x H x D)	<ul style="list-style-type: none"> 17.2 in x 1.7 in x 11.3 in (437 mm x 43 mm x 287 mm)
Ambient Noise	<ul style="list-style-type: none"> Measurement point was 1M distant, straight in front of unit 43.5 db(A) - Startup and peak load condition 32.8 - 34.4 db(A) - Expected range during typical load 31.7 db(A) - Idle and very lightly loaded or cooler ambient conditions
Weight	<ul style="list-style-type: none"> 8.45 lbs, (3.83 kg)



RoHS



Power Button



Status LEDs



Ethernet Port 0 = Video Port. DHCP default IP Address

Video Port connected to same network with ZyPer Endpoints

Ethernet Port 1 = Management Port.

Management Port connected to other network (if used)

Static IP Address 192.168.20.2 Subnet Mask = 255.255.255.0

Hardware Specifications (VMware Virtual Machine)

CPU	<ul style="list-style-type: none">• Dual CPU's
Server Platform	<ul style="list-style-type: none">• VMware ESXi 6.x or newer
Internal Storage	<ul style="list-style-type: none">• 64 GB or greater
LAN	<ul style="list-style-type: none">• Gigabit LAN
Internal Memory	<ul style="list-style-type: none">• 8 GB or greater

