



ZyPer

Management Platform **Hardware Specifications**

NUC, Rack Mount and VMware Hardware
Updated, June 2020



Hardware Specifications (Intel NUC version)

| | |
|------------------------|--|
| 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 ACOutput: 19V DC, 3.42 A |
| I/O | <ul style="list-style-type: none">2 x HDMI 2.0a4 x USB 3.0, Type- A, female1 x RJ451 x 19V DC1 x Kensington lock slot2 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 includedSupports 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 (Enterprise Grade Rack Mount)

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|------------------------|---|
| CPU | <ul style="list-style-type: none"> Intel® Xeon E3-1200 v5 |
| 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"> 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 with PFC |
| 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) |
| Weight | <ul style="list-style-type: none"> 8.45 lbs, (3.83 kg) |



Ethernet Port 0 = Video Port. DHCP default IP Address

Ethernet Port 1 = Management Port.

Static IP Address 192.168.20.2 Subnet Mask = 255.255.255.0

Hardware Specifications (VMware Virtual Machine)

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| 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 |

