

## Products

|                                   |   |                            |
|-----------------------------------|---|----------------------------|
| <b>Model</b>                      | <b>A100-1-VH</b>  |                            |
| <b>Number of Node</b>             | <b>Mid-tower</b>  |                            |
| <b>CPU</b>                        | 12-Core<br>Xeon Gold 6126   | 8-Core<br>Xeon Silver 4108 |
| <b>Clock</b>                      | 2.6GHz  | 1.8GHz                     |
| <b>Cache/CPU</b>                  | 19.25MB   | 11MB                       |
| <b>Hyper-Threading Tecnology</b>  | Supported   |                            |
| <b>Intel 64</b>                   | Supported   |                            |
| <b>Front Side Bus</b>             | 10.4GT/s  | 9.6GT/s                    |
| <b>No. of CPU</b>                 | 2   |                            |
| <b>Chip set</b>                   | Intel® C621 chipset   |                            |
| <b>Memory</b>                     | 2666/2400 ECC DDR4 SDRAM 72-bit   |                            |
|                                   | <b>Standard</b>   | 96GB                       |
| <b>Internal HDD</b>               | <b>Standard</b>   | 2TB HDD                    |
|                                   | <b>interface</b>  | SATA3                      |
| <b>LAN in interface</b>           | 2x 1GBASE-T (Intel® C621)   |                            |
| <b>Graphics</b>                   | <b>Chip</b>   | ASPEED AST2500 BMC         |
|                                   | <b>VRAM</b>   |                            |
| <b>Cooling Fan</b>                | Not Redundant   |                            |
| <b>Keyboard</b>                   | Option  |                            |
| <b>Mouse</b>                      | Option  |                            |
| <b>External Interface</b>         | USB3.0 x6 (Rear x4,Frontx2)<br>USB3.1 x2(Rear x2 )<br>LAN for Management(1000BASE-T) x1<br>VGA x1             |                            |
| <b>Temperature and HumidityCo</b> | Operating : 10 to 35°C / 8 to 90% (Non-condensing)<br>Non-operating : -40 to 60°C / 5 to 95% (Non-condensing) |                            |
| <b>Supported OS</b>               | Red Hat Linux   |                            |