

ORION AP120-G4



| Characteristics | Specifications per node |
|------------------|---|
| Form Factor | 2U |
| Dimensions | W:440mm x H:87mm x L:820mm support 2 post rack and 4 post rack |
| PSU | 2 x 600W redundant power supply |
| TDP | Up to 65W |
| Processor | Intel® Core™ i7-8700 Processor 6 cores 3.2 GHz |
| Memory | 4x DIMM slots DDR4-2666MHz, 2-Channel memory architecture, up to 128GB |
| Drive Options | M.2 storage available up to 960GB or 2.5in Internal SSD/HDD |
| PCIe | 1x PCIe 3.0 x16 slots HHHL 1x PCIe 3.0 x4 slot HHHL 1x PCI3 3.0 x8 slot HHHL |
| LAN | Dual Intel 1GbE supporting 1000 /100 /10 Mbp |
| I/O | 1 x VGA, 1 DVI, 1 x Display Port, 1 x HDMI, 4 x USB 3.1, 1 x USB3.1 Gen2 (TypeC + Type A), 2 RJ45 Gigabit Ethernet LAN port |
| Video Input | Blackmagic Half Height card |
| Media Processing | Intel Media Server Studio SDK GPU Intel® UHD Graphics 630 |

