



Linewize Filter 200D Appliance - US Region

Specifications

| Deployment* | |
|-------------------------------------|---|
| Students / Devices / Throughput | Up to 70,000 / Up to 150,000 / Up to 10 Gbps |
| Processor | |
| CPU | 1 x AMD EPYC 8534P processor |
| Clock Speed / Cache | 2.3 GHz / 128 MB |
| Cores / Threads | 64 cores / 126 threads |
| TDP | 200 W |
| Motherboard | H13SVW-NT |
| System Memory | |
| Memory | 288 GB DDR5-4800 ECC RDIMM (6 x 48 GB) |
| Storage and Network Interface Cards | |
| Primary Storage | 480 GB NVMe |
| Additional Storage | 2 x NVMe / SATA m.2 (RAID) |
| Network Ports | 4 x 1 GbE RJ45 / 4 x 25 GbE SFP28 |
| NIC Model | Intel i350 / Intel E810-CAMM |
| Power Supply | |
| PSU | 2 x 860 W redundant (1 + 1) Titanium Level (96%) power supplies |
| Chassis | |
| Form Factor | 1 U |
| Dimensions | 17.2" (W) x 23.5" (D) x 1.7" (H) |
| Weight | 33.5 lbs |
| Operating Environment | |
| Temperature Range | 50 °F to 95 °F (operating) / -22 °F to 140 °F (non-operating) |
| Relative Humidity | 8% to 80% (operating) / 5% to 90% (non-operating) |

*The number of users a network appliance can handle depends on user activity, type of traffic, simultaneous usage, and interface type. These factors affect bandwidth consumption and processing resources, impacting overall network performance.