

D750xs NVR Server

Powered by Dell



Five-Year Warranty

All ClearPix servers are backed by a five-year warranty.

Big Storage, Small Price

The D750xs comes with 12 drive-bays in a 2U design to maximize storage to space efficiency. Expandable up to 200TB, it is sure to provide the storage you need.

Seeing Double

Equipped with dual Intel Xeon Silver 4310T Scalable processors and 32GB of RAM, the D750xs is more than capable of handling any task you throw at it.

| 64TB | 80ТВ | 96TB | 120 | ОТВ | 160 | ОТВ | 180TB | | 200TB |
|------------------|---|----------------------|-----|-------------------------|----------|--|-------|--|---|
| System | | | | Mechanical | | | | | |
| RAM Base | Single Processor: 16GB (2x 8GB) RDIMM ECC Dual Processor: 32GB (4x 8GB) RDIMM ECC | | | Form Factor | | Rack (2U) | | | |
| RAM Max | 32GB (4x 8GB) RDIMM ECC | | | Operating H | lumidity | 5 - 85% | | | |
| Processor | Single Processor: Intel Xeon Silver 1x 4310T Dual Processor: Intel Xeon Silver 2x 4310T | | | Expansion | | 2x PCle x16 Low-profile | | | |
| IO Ports | Front: 1 x Dedicated iDRAC Direct micro-USB, 1 x USB 2.0, 1 x USB 3.0 Rear: 1 x USB 2.0, 1 x iDRAC ethernet port, 1 x USB 3.0, 1 x Serial, 1 x VGA | | | Dimensions | | 19" x 34.67 x 3.41" | | | |
| Operating System | Windows 10 IoT | | | Weight 88.2 lbs | | | | | |
| Default OS SSD | 2x 240GB M.2 SSD BOSS Card | | | Operating Temperatur | e | 5°C - 40°C | | | |
| Storage Bays | 5x-12x 3.5 Bays | | | Power Supp | oly | Dual, Hot-plug, Power Supply Redundant (1+1), 800W, Mixed Mode, NAF 450-AIQX | | | |
| Networking | 2x 1GbE RJ45 Intel i219 | | | Sliding Rail | Kits | Included | | | |
| RAID | OS RAID 1, Data RAID 0, 1, 5, 6, 10 | | | Part Numbe | er | CPX-2u80d750 CPX-CPX-2u96d750 CPX-CPX-2u120d750 CPX-CPX-2u160d750 CPX-CPX-2u180d750 CPX-CPX-2u180d750 CPX- | | CPX-2u CPX-2u CPX-2u CPX-2u CPX-2u | 164d750-2 180d750-2 196d750-2 1120d750-2 1160d750-2 1180d750-2 1200d750-2 |
| RAID Controller | PERC H755 LP | | | | | | | | |
| Storage | 12x 3.5" HDD 8TB, 12 | TB, 16TB, 18TB, 20TI | 3 | | | | | | |