



CoreStation HX5

CoreStation HX5 Enclosure

Features and Benefits

Key Features:

- 5U enclosure for up to 12 workstation nodes
- Mix and match any CoreStation HX node variant in the same enclosure
- Redundant power and cooling
- Feature flexible network I/O module
- Integrated HX5 management controller
- CoreStation Management Console (CSMC) provide a user-friendly management GUI

CoreStation Management Console (CSMC)

- Enterprise management features for enclosure & nodes
- Centralized management of firmware updates
- Monitoring and alerting on all key components
- Integrate with existing tools with the CSMC API
- Feature rich for all support needs

Multi-generational modular design

- Accommodate for expansion of node options in the same enclosure
- Secondary IO Module slot for further feature adds
- Upgrade firmware to add new features

Future proof, modular enclosure, designed for the data center

The HX5 enclosure is built to run workstation nodes in a data center form factor. The HX5 management controller enables system provisioning, monitoring and support of workstation nodes and integration into an existing Virtual Desktop Infrastructure. Choose either direct passthrough network connections or converged networking to meet your data center requirements.

Redundancy & Failover: Configure enclosure power supplies and power profile to ensure no interruption to service even in the event of failure.

Software-defined management: The powerful HX5 Management controller and CoreStation Management Console provide the features to manage hardware and users remotely and integrate into existing infrastructure.

Scalable and power efficient design: Designed with efficient power supplies and cooling mechanisms to reduce operational costs. Scale the CoreStation HX to maximize data center cabinet space



Component	Configuration Options
Form Factor	5U standard rack form factor
Cooling	Dual rotor high performance fan solution independent of node
Power	Choice of power redundancy profiles (3+1 or 2+2) 800W Titanium PSUs 1300W Titanium PSUs
Network I/O	N1 20 IO Module. 2 Management ports 100/1000Base-T Ethernet 12 passthrough ports 100/1000/2500Bare-T Ethernet 4 Data Uplink ports 10GB SFP+
Nodes	HX2000 HX3000 (coming soon)

