Linux NAS Gateway
Fault Tolerant **CLN21-FT**

SUMMARY

• Redundant NAS Gateway

• Automatic Fail-Over

• No Single Point of Failure

• High Availability NAS

Coraid Fault Tolerant Linux NAS Gateway

Coraid is proud to introduce its CLN21-FT Fault Tolerant Linux NAS Gateway. CLN21-FT NAS Gateway combines the advantages of unlimited file storage with a dual CLN21 configuration that has no single point of failure. Storage is attached to the NAS Gateways using the AoE protocol and standard Ethernet networking, creating a file storage system with unlimited capacity.

Automatic Fail-Over

The CLN21-FT uses a heartbeat connection between two CLN21 NAS Gateways to monitor the system status. If the backup CLN21 looses the heartbeat signal from the primary CLN21, it shuts down the primary CLN21 via the power control unit, and takes over the IP address of the primary unit and mounts the storage. Switch over is seamless to the clients accessing the NAS Gateway.

Specifications

CLN21 LAN Interface, dual RJ-45 Gigabit Ethernet

CLN21 SAN Interface, dual RJ-45 Gigabit Ethernet

Heartbeat, RS-232 Serial

Power Control Interface, RJ-45 Ethernet

Model CLN21-FT/120, Input 100-120VAC

Model CLN21-FT/220, Input 220-240VAC