A Storage JBOD
Goose Lake Overview
Goose Lake Product Overview

- 2U 34 HDDs (SAS/SATA)
- 2 HDD trays
- 4 Dual Rotor Fans
Front view and Rear view

- Power
- UID
- Health Status
- Uplink
- UART
- Mgmt Port
- Down stream

- 8056 Fan
- Power clip
System Topology
Power Topology
Expander Board

- PM8054 expander
- 8 HDD connectors
- 4 Mini SAS HD connector
- Power Button/LED
- UID Button/LED
- Health Status LED
- UART
FAN Control Board

- Power for HDD trays
- Fan control
- Power and fan management
- Fan fail LED
9 HDD BP

- 9 HDD connectors
- Power transmission
- Temperature sensors
Expander Management Card

- Standard SES-3 Management Interface
- CLI console Management Interface
- IPMB
- Power monitor
- Expander status
- HDD health status
- FRU
- Temperature monitor
- LED control
- Post test
- Chassis event log
- Expander Firmware update