

Preliminary



Front View

26 x 2.5" hot swap drive bays



Features

- 2U high-availability support 26 x hot swap Gen5 U.2 dual port drives
- Broadcom 89144 PCIe Gen5 switch base bridge board
- Supports dual controllers up to 8 x PCIe Gen5 x16 slots
- Designed for low latency and high performance applications
- PCIe Gen5 interface to support NVMe over fabrics (3rd party cards)
- Fully redundant, fault-tolerant system supporting hot swap design for easy maintenance and management
- Intelligent Enclosure Management with IPMI 2.0 compliance
- Tool-less tray design

Rear View

8 x PCIe Gen5 x16 slots



PSU module 1+1 hot swap redundant

Specifications

General	Number of Controller	2
	PCIe Switch	Broadcom PEX 89144
	Expansion Interface	3rd party cards
Drives Supported	Drive Interface	SFF-8639
	Form Factor	U.2
Administration / Management	Admin/Firmware Upgrade	BMC with IPMI 2.0 compliance
	LED indicators	Yes
Hot swap and Redundancy	Drive Bays	26
	Cooling	40mm high performance fan modules
	Power Supply	PSU module 1+1 hot swap redundant
	Power Entry	Dual AC inlet
	Controller	Dual

Electrical and Environmental	Universal A/C Input	100~240V AC Full Range
	Operating Environment	<ul style="list-style-type: none"> • Temperature : 0°C to 35°C • Relative humidity : 20% to 80%
	Non-operating Environment	<ul style="list-style-type: none"> • Storage temperature : -20° to 60°C • System relative humidity : 10% to 90%
Physical Specification	Dimensions (W x D x H)	mm : 438 x 750 x 88
		inches : 17.2 x 29.5 x 3.5
	Gross Weight (w/ PSU, Rail and Pallet; w/o Disks)	kgs : 38
		lbs : 83.8
Packaging Dimensions (W x D x H)	mm : 605 x 1060 x 294	
	inches : 23.8 x 41.7 x 11.6	
Mounting	Standard	Tool-less rail