

Platform Online Technical Specifications



	ONLINE 1000	ONLINE 1500	ONLINE 2000	ONLINE 2500
Processors	Single Intel i7-5930K 3.7 GHz Processor	Single Intel i7-5930K 3.7 GHz Processor	Dual Intel Xeon E5-2650 v4 2.20 GHz Processors *Upgradeable to E5-2687	Dual Intel Xeon E5-2650 v4 2.20 GHz Processors *Upgradeable to E5-2687
Total Cores [Virtual Cores]	6 [12]	6 [12]	20 [40]	20 [40]
Base RAM	16GB	16GB	32GB	32GB
System Drives	Dual 120GB SSDs (Configured as RAID-1)	Dual 120GB SSDs (Configured as RAID-1)	Dual 120GB SSDs (Configured as RAID-1)	Dual 120GB SSDs (Configured as RAID-1)
Power Supply	Dual Redundant 660W	Dual Redundant 660W	Dual Redundant 850W	Dual Redundant 875W
I/O				
I/O Backplane	12G/6G SAS Drives	12G/6G SAS Drives	12G/6G SAS Drives	12G/6G SAS Drives
Storage Expansion Ports	(2 x Thunderbolt 2.0) or (1 x Thunderbolt 3.0)	(2 x Thunderbolt 2.0) or (1 x Thunderbolt 3.0)	1 x Thunderbolt 2.0	1 x Thunderbolt 2.0
	8 x USB 3.0	8 x USB 3.0	6 x USB 2.0	6 x USB 2.0
	4 x USB 2.0	4 x USB 2.0	5 x USB 3.0	5 x USB 3.0
	2 x FireWire 800	2 x FireWire 800	Optional FireWire	Optional FireWire
	2 x FireWire 400	2 x FireWire 400	Optional Fibre Channel Optional SAS	Optional Fibre Channel Optional SAS
Video Out	HDMI (w/DVI Adapter)	HDMI (w/DVI Adapter)	VGA	VGA
STORAGE				
Single Chassis Capacity (Raw)	64TB	96TB	128TB	192TB
Single Node Capacity (Raw)	192TB	224TB	512TB	576TB
ARCHIVE				
Max Tape Drives Supported	2	2	6	6
Proxy Gen before Archive	Yes	Yes	Yes	Yes
Internal LTO6-LTO7 Drive	Yes	Yes	External	External
Rackmount Dual LTO6-LTO7	Yes	Yes	Yes	Yes
24 Tape Library LTO6-LTO7	Yes	Yes	Yes	Yes
48 Tape Library LTO6-LTO7	Yes	Yes	Yes	Yes
80-240 Tape Library LTO6-LTO7	No	No	Yes	Yes
NETWORK & CONNECTIVITY				
Network	2 x 1GbE LAN Controllers	2 x 1GbE LAN Controllers	2 x 1GbE LAN Controllers	2 x 1GbE LAN Controllers
Optional Client Connectivity	2,4 Port 1GbE Copper	2,4 Port 1GbE Copper	2,4,6 Port 1GbE Copper	2,4,6 Port 1GbE Copper
	2,4,6 Port 10GbE Fiber	2,4,6 Port 10GbE Fiber	2,4,6 Port 10GbE Fiber	2,4,6 Port 10GbE Fiber
	2 Port 10GbE Copper	2 Port 10GbE Copper	2, 4 Port 10GbE Copper	2, 4 Port 10GbE Copper
PHYSICAL				
Dimensions	L (28.5") x W (19") x H (5.25")	L (28.5") x W (19") x H (5.25")	L (28.5") x W (19") x H (5.25")	L (29") x W (19") x H (7")
Weight [Without Drives]	50lbs	50lbs	53lbs	65lbs
Rack Space	3RU	3RU	3RU	4RU
Accessories Included	Universal Rack Kit	Universal Rack Kit	Universal Rack Kit	Universal Rack Kit
ENVIRONMENTAL				
Ambient Operating Temperature	Ambient Operating Temperature	Ambient Operating Temperature	5°C (41°F) ~ 30°C (86°F)	5°C (41°F) ~ 30°C (86°F)
Max Power Draw	8.5A @ 2900BTU/hr	8.5A @ 2900BTU/hr	8.5A @ 3200BTU/hr	8.5A @ 3200BTU/hr