

Platform CORE Technical Specifications



	CORE 1000	CORE 1500	CORE 2000	CORE 2500
Processors	Single Intel i5-7400K	Single Intel i5-7400K	Single Intel i5-7400K	Single Intel i5-7400K
	3.0 GHz Processor	3.0 GHz Processor	3.0 GHz Processor	3.0 GHz Processor
Total Cores	4	4	4	4
Base RAM	16GB	16GB	16GB	16GB
System Drives	Dual 200GB 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 USB 3.1 (Back)			
	4 x USB 3.0 (2 + 2)			
Video Out	HDMI, DVI-D, VGA	HDMI, DVI-D, VGA	HDMI, DVI-D, VGA	HDMI, DVI-D, VGA
STORAGE				
Single Chassis Capacity (Raw)	64TB	96TB	128TB	192TB
Single Node Capacity (Raw)	64TB	96TB	128TB	576TB
NETWORK & CONNECTIVITY				
Network	1 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 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 (3.50")	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]	40lbs	50lbs	53lbs	65lbs
Rack Space	2RU	3RU	3RU	4RU
Accessories Included	Universal Rack Kit	Universal Rack Kit	Universal Rack Kit	Universal Rack Kit
ENVIRONMENTAL				
Ambient Operating Temperature	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