

# Platform Nearline Technical Specifications



SYSTEM	NEARLINE 7000
Processors	Dual Intel Xeon E5-2603 v2 1.80 GHz Processors
Total Cores [Logical CPUs]	8
Base RAM	16GB
System Drives	Dual 120 GB SSDs [Configured as RAID-1]
Power Supply	Dual 850W
<b>I/O</b>	
Storage Expansion Ports	6 x USB 2.0 Optional FireWire Optional Fibre Channel Optional SAS
Video Out	VGA
<b>NETWORK &amp; CONNECTIVITY</b>	
Network	4 x 1GbE LAN Controllers
Optional Network Connectivity	2 Port 10GbE Fiber
<b>ARCHIVE</b>	
Max Tape Drives Supported	4
Proxy Gen before Archive	Yes
Rackmount 2 LTO6-LTO7	Yes
24 Tape Library LTO6-LTO7	Yes
48 Tape Library LTO6-LTO7	Yes
80-240 Tape Library LTO6-LTO7	No
<b>PHYSICAL</b>	
Dimensions	L (29") x W (19") x H (7")
Weight [Without Drives]	65lbs
Rack Space	4RU
Accessories Included	Universal Rack Kit
<b>ENVIRONMENTAL</b>	
Ambient Operating Temperature	5°C (41°F) ~ 30°C (86°F)
Max Power Draw	10A @ 3400BTU/hr