

Specificații Tehnice
pentru unitățile de
procesare și stocare de
tip Enterprise Server

Specificații tehnice pentru unitățile de procesare si stocare

Technical Description		Cantitatea
Type	Enterprise Server	10
Form Factor	Rack mount, max 2U (rail-kit included)	
CPU Included	2 x CPU; Min 16 core per CPU; Min 2.3GHz; Launch date not earlier than Q1'19; min 20MB Cache;	
Memory	Min 24 DDR4 slots	
Memory installed	Min 12 x 32GB DDR4	
Min drive bays	Min 24 bays 2.5 for data, with hardware raid controller, Support Hot-Swappable; Min 1 bay for OS;	
Storage installed	Min 24 x 1.6Tb SSD, Mixed-use, SAS 12Gb/s Min 1 x 32Gb SD/SSD/HDD for OS	
RAID Controller	Mixed SSD,SAS and SATA drives to the same controller; Support RAID 0, 1, 5, 6, 10, 50, 60 Support Pass-through mode; Min 2Gb Cache;	
NICs included	Min 1 x 1GE management; Min 2 x 1GE; Min 4 x 10GE; Min 8 x SFP+ SR MM (Cisco Compatible)	
Supported operating environments	Microsoft Windows Server®; Red Hat® Enterprise Linux; Novell SUSE® Linux Enterprise Server; Oracle Linux; Ubuntu; CentOS; VMware® (VMware® vSphere, VMware® vSAN); Microsoft Hyper-V;	
Interfaces	Min 2 port USB	
Power supplies included	2 hot-plug PSU with support for 1+1 redundancy with power cables c13-c14(0.6 m)	
Fan Modules	hot-swappable with N+1 redundancy	
Management	A web-based solution for KVM must be included	
Warranty	Hardware and software support from vendor, with available customer portal, next business day hardware replacement included for min 3 years	