

## Příloha č. 1

### Technická specifikace

Předmětem dodávky je :

Popis	Počet ks
DELL Data Domain – 8TB	<b>3</b>
Instalace zařízení dle podmínek uvedených v zadávací dokumentaci	<b>1</b>

### Produktový list DD3300

DELL Data Domain poskytují vysokorychlostní deduplikaci, bezproblémovou integraci a efektivní síťovou replikaci.

Feature	4 TB configuration	8 TB configuration	16 TB configuration	32 TB configuration
Rack Height	2U, supported in four-post racks only			
Power	1 or 2 hot-swappable power units			
Fans	6 hot swappable fans, installed in two fan assemblies (3 fans per fan assembly)			
Rack mounting	Rack mount kit included with each system. Adjustable between 24 - 36 in. (60.9–76.2 cm).			
Processor	1 x 8-core Intel 4110 series, hyperthreaded			
Voltage	100–240 V~. Frequency: 50 Hz to 60 Hz.			
Internal 3.5" drives (front)	4 x 4 TB HDD	10 x 4 TB HDD	10 x 4 TB HDD	12 x 4 TB HDD
Internal 3.5" drives (middle)	N/A	N/A	N/A	4 x 4 TB HDD
Internal 3.5" drives (rear)	N/A	1 x 480 GB SSD for NVRAM <sup>a</sup>		
NIC	4 x 1 GbE or 4 x 10 GbE (always present) <sup>b</sup> + 2 x 10 GbE (optional)			
FC (DD VTL only)	4 x 16 Gbps (optional)			
Memory	16 GB or 24 GB <sup>c</sup>	48 GB	48 GB or 56 GB <sup>d</sup>	64 GB

Configuration	Internal disks - physical <sup>ab</sup>	Internal disks - virtual	Raw storage	Usable storage (local) <sup>c</sup>	Cloud storage	SSD metadata cache storage
4 TB capacity /16 GB memory	4 x 4 TB 7200 RPM NLSAS	<ul style="list-style-type: none"> <li>1 x 4 TB for Active Tier</li> <li>1 x 1 TB for DD Cloud Tier metadata</li> </ul>	16 TB	4 TB	8 TB	N/A
8 TB capacity/48 GB memory	10 x 4 TB 7200 RPM NLSAS	<ul style="list-style-type: none"> <li>4 x 4 TB for Active Tier<sup>d</sup></li> <li>2 x 1 TB for DD Cloud Tier metadata</li> </ul>	40 TB	8 TB	16 TB	160 GB
16 TB capacity/48 GB memory	10 x 4 TB 7200 RPM NLSAS	<ul style="list-style-type: none"> <li>4 x 4 TB for Active Tier</li> <li>2 x 1 TB for DD Cloud Tier metadata</li> </ul>	40 TB	16 TB	32 TB	160 GB
32 TB capacity/64 GB memory	<ul style="list-style-type: none"> <li>12 x 4 TB 7200 RPM NLSAS (front)</li> <li>4 x 4 TB 7200 RPM NLSAS (middle)</li> </ul>	<ul style="list-style-type: none"> <li>8 x 4 TB for Active Tier</li> <li>4 x 1 TB for DD Cloud Tier metadata</li> </ul>	64 TB	32 TB	64 TB	320 GB

### DD3300

<b>Weight (Lbs)</b>	16 HDDs: 73 lbs
<b>Dimensions</b>	17.1" x 29.6" x 3.5" 2U EIA rack units
<b>Power</b> 100-120/200-240v~, 50/60 Hz	16 HDDs: 429 VA
<b>Thermal Rating (Watts)</b>	16HDDs: 425 Watts
<b>Thermal Rating (BTU/Hr)</b>	16HDDs: 1449
<b>Operating Temperature/ Altitude<sup>3</sup></b>	10°C to 35°C, 35°C at 3,117 ft
<b>Non-Operating (Transportation) Temperature</b>	-40°C to +65°C (-40°F to +149°F)
<b>Operating Humidity</b>	10% to 80% with 29°C (84.2°F) maximum dew point.
<b>Operation Acoustic Noise (Sound Power)</b>	LWAd: 7.8 bels
<b>Operation Acoustic Noise (Sound Pressure)</b>	LpAm: 67 db