

# Live VM Migration DTD Hardware



**USO-805**

Equipped with state-of-the-art storage drives, high performance processors, system memory, and built-in RAID controller the StoneFly DTD appliances make the VM migration quicker, reliable and efficient.

The DTD appliances are purpose-built for VMware environments and provide a "plug and play" experience for live VM migrations.

Note: USO appliances also support optional Fibre Channel (FC).  
For details, contact StoneFly pre-sales engineers.

Components	Description (Standard + Optional)
Network Ports	Dual Bonded 10Gb RJ-45 iSCSI + NAS Connections (Backwards Compatible with 1Gb)
Available PCI-E Slots	Up to 3 PCI-E Slots Can be Used for Optional Network Card Upgrades  Optional Support for 1Gb RJ-45, 10Gb RJ-45, SFP+, CX4, SR Optical, LR Optical, 40Gb QSFP+
Supported Storage Drives	<b>12Gb SAS Drives:</b> 7.2K RPM: 4TB, 6TB, 8TB, 10TB, 12TB, 14TB, 16TB 10K RPM: 1.2TB, 1.8TB, 2.4TB 15KRPM: 600GB, 900GB  <b>SSD (1x/3x/10x DWPD):</b> 1x DWPD: 960GB, 1.9TB, 3.8TB, 7.6TB 3x DWPD: 800GB, 1.6TB, 3.2TB, 6.4TB 10x DWPD: Upon Request
Drive Bays	8 x 3.5"
Processor(s)	Single 10-Core Xeon Processor (Standard) Dual 10-Core Xeon Processors (Optional)
System Memory	32GB (Standard)   Up to 4TB (Optional)
NVMe SSD for OS	256GB (Standard)   Up to 3.8TB (Optional)
RAID Controller	High-Performance 12Gb SAS Hardware RAID Controller with RAID Cache Battery Backup. Supports RAID Levels 0, 1, 3, 5, 6, 10, 30, 50, and 60; Supports up to 256 Drives (4PB) via EBODs
Power Supply	Redundant 80-PLUS® 1000W Titanium Certified High Efficiency Hot-Swappable Power Supplies