The Ultimate in Value, Flexibility, and Reliability
Unified storage that is everything it should be

System Models	Vess R2600iS/R2600iD	Vess R2600fiS/R2600fiD	Vess R2600ciS/R2600ciD[1]
System and Controller Features			
Form Factor	3U	3U	3U
Drive Support	16 Drives (3.5")	16 Drives (3.5")	16 Drives (3.5")
	SAS/SATA[2] (6Gb/s or 3Gb/s), NCQ, TCQ		
# Controllers/CPU	Single/Dual (64bit 6-core @ 1.1GHz)		
Host Connectivity per Ctrl.	4x 1Gb iSCSI	2x 8Gb FC 4x 1Gb iSCSI	2x 10Gb iSCSI 4x 1Gb iSCSI
Scalability	Up to 112 drives via cascading Vess J2000 series		
Data Cache	2GB standard per controller (max. 16GB)		
Operational Features			
RAID Levels	0, 1, 1E, 3, 5, 6, 10 (0+1), 30, 50, 60		
Supported OS	Windows 2003, Vista, 7, 2008, 2012[3] RedHat Linux, SuSE Linux, Ubuntu, CentOS, VMWare ESXi 5.x, Citrix XenServer[7]		
Data Protection Features	• Predictive Data Migration (PDM) • Support Volume Copy • Zero Penalty Cache Mirroring • PerfectRebuild™ - Reduced Rebuild Time	• Hard Disk Cache Protection[4] • Asymmetric LUN Unit Access (ALUA) • PerfectFlash™ -Non-Disruptive Image Update • Advanced Battery Flash backup	
Green Features	• Compact and Lightweight System Design • Efficient 80PLUS Certified Power Supplies • Embedded Power Consumption Module	• Full Levels of Intelligent Power Management MAID 2.0 • Energy Savings on Power Scheduling	
System Information			
AC Input	100 ~ 240 VAC, 60 ~ 50Hz		
Current (Maximum)	4A (100V); 2A (240V)		
Power Supply	Three redundant 250W (Up to Four) 90-264V full-ranging w/PFC, Hot swappable N+1 Design		
FAN	Hot swappable redundant design with battery backup module		
Temperature	5° ~ 40°C[5] (-40° ~ 60°C non operational)		
Relative Humidity	10% to 80% non-condensing		
Dimensions (H x W x D)	131 x 447 x 507 mm 5.1 x 17.6 x 20 in		
Weight	20.1 kg (44.3 lbs) w/o drives 31.3 kg (69 lbs) w/ drives		
Warranty and Support			
Warranty	3 years limited warranty[6]		
Supported Hardware Options	Flash Module, 8Gb SFP Optical Transceiver, 10GBase SFP+ Optical Transceiver, SAS Cable, 3G SATA AA-Mux Adapter, 6G SATA BlackJack Adapter		

[1]10G iSCSI model available in Q3, 2013
[2]Additional AA-Mux adapter is required when use with SATA 3G drive, while SATA 6G drive requires BlackJack adapter
[3]Microsoft® WHQL for Windows Server 2003, 2008 and 2012
[4]Feature available in the Service Release 3
[5]Operational Temperature between 5° ~ 35°C if BBU installed or use 15K-RPM SAS HDDs
[6]BBU is covered by one year limited warranty
[7]VMWare ESXi 5.x and Citrix XenServer certifications to be ready in Q2, 2013