INTEROPERABILITY MATRIX
HDS Fibre Channel HBAs and 10 GbE CNAs

Nov 1, 2011

Model	Brocade 815	Brocade 825	Brocade 1010	Brocade 1020	1860-1	1860-2
Part Number (Fiber)	HD-815-0010.P	HD-825-0010.P	HD-1010-0010.P	HD-1020-0010.P	HD-1860-1F00	HD-1860-2F00
Part Number (Twinax Copper)			HD-1010-1010.P	HD-1020-1010.P	HD-1860-1C00	HD-1860-2C00
Ports	1 port	2 ports	1 port	2 ports	1 port	2 ports
Bandwidth	8 Gbps	8 Gbps	10 Gbps	10 Gbps	16 Gbps / 10 Gbps	16 Gbps / 10 Gbps
Bus Type	PCIe 2.0 x8	PCIe 2.0 x8	PCIe 2.0 x8	PCIe 2.0 x8	PCIe 2.0 x8	PCIe 2.0 x8
Replaces ▼						
QLogic Model	QLE2560	QLE2562	QLE8140/QLE8150	QLE8142/QLE8152	QLE2560/QLE8140/QLE8150	QLE2562/QLE8142/QLE8152
HDS QLogic Part Number	QLE2560-HDS-SP.P	QLE2562-HDS-SP.P	N/A	N/A	QLE2560-HDS-SP.P	QLE2562-HDS-SP.P
Emulex Model	LPe12000	LPe12002	LP21000	LP21002/0Ce10102	LPe12000/LP21000	LPe12002/LP21002/0Ce10102
HDS Emulex Part Number	LPe12000-M8-H	LPe12002-M8-H	N/A	N/A	LPe12000-M8-H	LPe12002-M8-H

Operating System Support	Brocade 815	Brocade 825	Brocade 1010	Brocade 1020	1860 Fabric Adapter Fibre Channel	1860 Fabric Adapter Ethernet
Windows Server 2003	●	●	●	●	●	●
Windows Server 2008	●	●	●	●	●	●
Windows Server 2008 R2	●	●	●	●	●	●
SUSE Linux Enterprise Server 10	●	●	●	●	●	●
SUSE Linux Enterprise Server 11	●	●	●	●	●	●
Red Hat Enterprise Linux 5.3	●	●	●	●	●	●
Solaris 10	●	●	●	●	●	●
VMware ESX 3.5	●	●	●	●	●	●
VMware ESX/ESXi 4.0	●	●	●	●	●	●
VMware ESXi 5.0	●	●	●	●	●	●

HDS Storage Support	Brocade 815	Brocade 825	Brocade 1010	Brocade 1020	1860 Fabric Adapter Fibre Channel	1860 Fabric Adapter Ethernet
Hitachi AMS 1000 **	●	●	●	●	●	●
Hitachi AMS 200 **	●	●	●	●	●	●
Hitachi AMS 2100 **	●	●	●	●	●	●
Hitachi AMS 2300 **	●	●	●	●	●	●
Hitachi AMS 2500 **	●	●	●	●	●	●
Hitachi AMS 500 **	●	●	●	●	●	●
Hitachi HDS 9570V	●	●	●	●	●	●
Hitachi HDS 9960	●	●	●	●	●	●
Hitachi HDS 9970V	●	●	●	●	●	●
HDS Lightning 9980					●	●
Hitachi HDS Universal Storage Platform (USP)	●	●	●	●	●	●
Hitachi HDS Universal Storage Platform (USP) V **	●	●	●	●	●	●
Hitachi HDS Universal Storage Platform (USP) VM **	●	●	●	●	●	●
HDS Virtual Storage Platform (VSP)**					●	●
Hitachi WMS 100 **	●	●	●	●	●	●
** 8 Gbps disk controllers supported						

HDS Switch Support	Brocade 815	Brocade 825	Brocade 1010	Brocade 1020	1860 Fabric Adapter Fibre Channel	1860 Fabric Adapter Ethernet
Brocade 300 Switch	●	●			●	
Brocade 5100 Switch	●	●			●	
Brocade 5300 Switch	●	●			●	
Brocade 6510 Switch	●	●			●	
Brocade DCX Director	●	●			●	
Brocade 8510 Backbone	●	●			●	
Brocade 8000 Switch	●	●	●	●	●	
Brocade VDX 6720			●	●		●

Warranty Info
Three years limited warranty.

Helpful websites
http://www.hds.com

For More Information
For sales inquiries about HBAs for HDS, contact hds-sales@brocade.com, or the Brocade HBA for HDS consultant in your region.

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