



# UCS B-series: Bare Metal, Host-OS and Guest-OS Software and Hardware Interoperability Matrix

This document provides interoperability matrices for Cisco Unified Computing System components and configurations that have been tested and validated by Cisco, by Cisco partners, or both. Use this document as a reference for supported hardware and software.

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## Audience

This document is designed for use by Cisco, sales, support engineers, professional service partners, and systems administrators responsible for the design and deployment of the Unified Computing System in the data center environment.

## Baremetal: Japanese Operating System Interoperability Matrix

UCS Blade Servers	Operating System	Vendor
B 200 M2 / B 250 M2 / B 440M1	Windows Server 2008 x64 SP2 without Hyper-V (Datacenter)	Microsoft

UCS Blade Servers	Operating System	Vendor
B 200 M2 / B 250 M2 / B 440M1	Windows Server 2008 x64 SP2 without Hyper-V (Enterprise)	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Windows Server 2008 x64 SP2 without Hyper-V (Standard)	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Windows Server 2008 R2 x64 SP1 including Hyper-V	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Microsoft Hyper-V Server 2008 R2 x64	Microsoft
B 200 M2 / B 250 M2 / B 440M1	SUSE Linux Enterprise Server 11.2 64 bit	Novell
B 200 M2 / B 250 M2 / B 440M1	Enterprise Linux 5.6 64bit	Red Hat
B 200 M2 / B 250 M2 / B 440M1	Enterprise Linux 6.1 64bit	Red Hat
B 200 M2 / B 250 M2 / B 440M1	Enterprise Linux 5.6 (RAC) 64 bit	Oracle

#### Host OS - Guest OS: Japanese Operating System Interoperability Matrix

UCS Blade Servers	Operating system		Vendor	
	Host OS	Guest OS	Host OS	Guest OS
B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	Windows 7 x64 SP1 (Professional)	VMware	Microsoft
B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	Windows 7 x64 SP1 (Enterprise)	VMware	Microsoft
B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	Windows Server 2003x64 SP2	VMware	Microsoft
B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	Windows Server 2003 R2 SP2 (Datacenter)	VMware	Microsoft
B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	Windows Server 2003 R2 x64 SP2 (Enterprise)	VMware	Microsoft
B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	Windows Server 2003 R2 x64 SP2 (Standard)	VMware	Microsoft
B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	Windows Server 2003 R2 x86	VMware	Microsoft
B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	Windows Server 2008 R2x64 SP1	VMware	Microsoft

UCS Blade Servers	Operating system		Vendor	
	B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	Windows Server 2008x64 SP2	VMware
B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	SUSE Linux Enterprise Server 11.2 x64	VMware	Novell
B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	Enterprise Linux 5.6 x64	VMware	Red Hat
B 200 M2 / B 250 M2 / B 440M1	ESXi 4.1,4.1i U1,4.1i U2,5.0i	Enterprise Linux 6.1 x64	VMware	Red Hat
B 200 M2 / B 250 M2 / B 440M1	Enterprise Linux 6.1 x64	SUSE Linux Enterprise Server 11.2 x64	Red Hat	Novell
B 200 M2 / B 250 M2 / B 440M1	Enterprise Linux 6.1 x64	Enterprise Linux 5.6 x64	Red Hat	Red Hat
B 200 M2 / B 250 M2 / B 440M1	Enterprise Linux 6.1 x64	Enterprise Linux 6.1 x64	Red Hat	Red Hat
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Windows 7 x64 SP1 (Professional)	Microsoft	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Windows 7 x64 SP1 (Enterprise)	Microsoft	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Windows Server 2003 x64 SP2	Microsoft	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Windows Server 2003 R2, SP2 (Datacenter)	Microsoft	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Windows Server 2003 R2, x64 SP2 (Enterprise)	Microsoft	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Windows Server 2003 R2, x64 SP2 (Standard)	Microsoft	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Windows Server 2003 R2 x86	Microsoft	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Windows Server 2008 R2 x64	Microsoft	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Windows Server 2008 R2 x64 SP1	Microsoft	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Windows Server 2008 x64	Microsoft	Microsoft

UCS Blade Servers	Operating system		Vendor	
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Windows Server 2008 x64 SP2	Microsoft	Microsoft
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	SUSE Linux Enterprise Server 11.2 x64	Microsoft	Novell
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Enterprise Linux 5.6 x64	Microsoft	Red Hat
B 200 M2 / B 250 M2 / B 440M1	Hyper-V 2008 R2	Enterprise Linux 6.1 x64	Microsoft	Red Hat

**Baremetal: Adapter Interoperability Matrix**



**Note**

- Japanese Operating Systems have been tested with different combination of blades and adapters
- Japanese Operating Systems have been verified with boot from SAN

UCS Blade Servers	Adapter Model	Operating System	Storage Used	Adapter Driver	Adapter Firmware	Adapter Boot Code/BIOS
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Windows Server 2008 x64 SP2 without Hyper-V (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Windows Server 2008 x64 SP2 without Hyper-V (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Windows Server 2008 x64 SP2 without Hyper-V (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)	2.0(2m)

UCS Blade Servers	Adapter Model	Operating System	Storage Used	Adapter Driver	Adapter Firmware	Adapter Boot Code/BIOS
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Windows Server 2008 R2 x64 SP1 including Hyper-V	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V Server 2008 R2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	SUSE Linux Enterprise Server 11.2 64 bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.2	2.0(2m)	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Enterprise Linux 5.6 64bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.145	2.0(2m)	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Enterprise Linux 6.1 64bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.1	2.0(2m)	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Enterprise Linux 5.6 (RAC) 64 bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.145	2.0(2m)	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Windows Server 2008 x64 SP2 without Hyper-V (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0	4.02a14

UCS Blade Servers	Adapter Model	Operating System	Storage Used	Adapter Driver	Adapter Firmware	Adapter Boot Code/BIOS
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Windows Server 2008 x64 SP2 without Hyper-V (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0	4.02a14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Windows Server 2008 x64 SP2 without Hyper-V (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0	4.02a14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Windows Server 2008 R2 x64 SP1 including Hyper-V	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0	4.02a14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V Server 2008 R2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0	4.02a14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	SUSE Linux Enterprise Server 11.2 64 bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.3.5.48.2p	4.0.467.0	4.02a14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Enterprise Linux 5.6 64bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.80	4.0.467.0	4.02a14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Enterprise Linux 6.1 64bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.3.5.30.1p	4.0.467.0	4.02a14

UCS Blade Servers	Adapter Model	Operating System	Storage Used	Adapter Driver	Adapter Firmware	Adapter Boot Code/BIOS
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Enterprise Linux 5.6 (RAC) 64 bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.3.18	4.0.467.0	4.02a14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Windows Server 2008 x64 SP2 without Hyper-V (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13	2.14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Windows Server 2008 x64 SP2 without Hyper-V (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13	2.14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Windows Server 2008 x64 SP2 without Hyper-V (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13	2.14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Windows Server 2008 R2 x64 SP1 including Hyper-V	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13	2.14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V Server 2008 R2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13	2.14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	SUSE Linux Enterprise Server 11.2 64 bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.03.07.07-k	1.02.13	2.14

UCS Blade Servers	Adapter Model	Operating System	Storage Used	Adapter Driver	Adapter Firmware	Adapter Boot Code/BIOS
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Enterprise Linux 5.6 64bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.03.01.05.05.06-k	1.02.13	2.14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Enterprise Linux 6.1 64bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.03.07.03.06.1-k	1.02.13	2.14
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Enterprise Linux 5.6 (RAC) 64 bit	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.03.01.02.32.1-k9	1.02.13	2.14

### Host OS - Guest OS: Adapter Interoperability Matrix

**Table 1: Adapter Interoperability Matrix (VMware ESXi 4.1)**

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)



UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1 U1	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1 U1	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1 U1	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1 U1	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1 U1	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1 U1	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1 U1	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1 U1	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1 U1	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1 U1	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1 U1	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1 U1	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.261	2.0(2m)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1U2	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1U2	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1U2	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1U2	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1U2	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1U2	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 4.1U2	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1U2	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1U2	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1U2	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1U2	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 4.1U2	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.4.0.201	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 5.0	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 5.0	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 5.0	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 5.0	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 5.0	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 5.0	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 5.0	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 5.0	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	VMware ESXi 5.0	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 5.0	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 5.0	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCSM81KR Virtual interface card	VMware ESXi 5.0	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.7	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0



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B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)

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B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-E Converged Network Adapter	VMware ESXi 4.1 U1	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.1.30.1-58vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0

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B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0

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B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 4.1U2	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.0.105.34	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0

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B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0

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B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	VMware ESXi 5.0	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.2.2.105.36	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	832.k1.27.1-1vmw	1.02.13

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B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)



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B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware ESXi 4.1 U1	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	831.k1.28.1-1vmw	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	VMware ESXi 4.1U2	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	841.k1.34.1-1vmw	5.03.06 (8d4)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	5.03.15(496)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	5.03.15(496)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	Windows Server 2003x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	5.03.15(496)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	Windows Server 2003 R2 SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	5.03.15(496)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	Windows Server 2003 R2x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	503.15(496)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	Windows Server 2003 R2,x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	503.15(496)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	503.15(496)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	Windows Server 2008 R2x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	503.15(496)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	Windows Server 2008x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	503.15(496)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	SUSE Linux Enterprise Server 11.2x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	503.15(496)
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	Enterprise Linux 5.6x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	503.15(496)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M71KR-Q Converged Network Adapter	VMware vSphere 5.0i	Enterprise Linux 6.1x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	901.k1.1-14vmw	5.03.15(496)

**Table 2: Adapter Interoperability Matrix (Redhat Enterprise Linux 6.1 x64)**

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Redhat Enterprise Linux 6.1 x64	SUSE Linux Enterprise Server 11.2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.1	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Redhat Enterprise Linux 6.1 x64	Enterprise Linux 5.6 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.1	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Redhat Enterprise Linux 6.1 x64	Enterprise Linux 6.1 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	1.5.0.1	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Redhat Enterprise Linux 6.1 x64	SUSE Linux Enterprise Server 11.2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.3.5.44	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Redhat Enterprise Linux 6.1 x64	Enterprise Linux 5.6 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.3.5.44	4.0.467.0

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Redhat Enterprise Linux 6.1 x64	Enterprise Linux 6.1 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.3.5.44	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Redhat Enterprise Linux 6.1 x64	SUSE Linux Enterprise Server 11.2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.03.07.03.06.1-k	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Redhat Enterprise Linux 6.1 x64	Enterprise Linux 5.6 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.03.07.03.06.1-k	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Redhat Enterprise Linux 6.1 x64	Enterprise Linux 6.1 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	8.03.07.03.06.1-k	1.02.13

**Table 3: Adapter Interoperability Matrix (Microsoft Hyper-V 2008 R2 )**

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Windows Server 2003 x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2, SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2, x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2, x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Windows Server 2008 R2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Windows Server 2008 R2 x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Windows Server 2008 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Windows Server 2008 x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	SUSE Linux Enterprise Server 11.2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Enterprise Linux 5.6 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M81KR Virtual interface card	Microsoft Hyper-V 2008 R2	Enterprise Linux 6.1 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	2.1.0.17	2.0(2m)
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0



UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2003 x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2, SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2, x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2, x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2008 R2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2008 R2 x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2008 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2008 x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	SUSE Linux Enterprise Server 11.2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Enterprise Linux 5.6 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-E Converged Network Adapter	Microsoft Hyper-V 2008 R2	Enterprise Linux 6.1 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	7.2.50.7	4.0.467.0
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows 7 x64 SP1 (Professional)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows 7 x64 SP1 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2003 x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2, SP2 (Datacenter)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2, x64 SP2 (Enterprise)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2, x64 SP2 (Standard)	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2003 R2 x86	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2008 R2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2008 R2 x64 SP1	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13

UCS Blade Servers	Adapter Model	Host OS	Guest OS	Storage Used	Adapter Driver	Adapter Firmware
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2008 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Windows Server 2008 x64 SP2	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	SUSE Linux Enterprise Server 11.2 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Enterprise Linux 5.6 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13
B 200 M2 / B 250 M2 / B 440M1	UCS M72KR-Q Converged Network Adapter	Microsoft Hyper-V 2008 R2	Enterprise Linux 6.1 x64	HDS VSP / NetApp 3140 / EMC CX4-120 / HDS USP-VM	9.1.8.27	1.02.13

**Components Matrix**

Components	Version
<b>Server</b>	
Cisco UCS 5108 chassis	2.0.(2m)
UCS Manager	2.0.(2m)
UCS Driver Bundle	ucs-bxxx-drivers.2.0.2
B200M2 Blade server	2.0.(2m)
B250M2 Blade server	2.0.(2m)

Components	Version
B440M1 Blade server	2.0.(2m)
<b>Switch</b>	
Cisco MDS 95xx	5.2(2)

### Supported Storage Arrays

Vendor	Model	Version
HDS	USP-VM/VSP	60-08-11-00/00 /70-03-02-00/00
EMC	EMC CLARiiON CX4-120	4.29.0.5.003
Netapp	FAS3140	7.3.3

### Baremetal: Identified Issues

#### 1 Same WWNN derived for two blades in a same cluster (CSCtz66253)

Description : Showing same WWNN for two servers in a same cluster.

UCSM version: 2.0(2m)

#### 2 UCSM vfc pinning not updating properly in Palo (CSCtz68676)

Description : For M81KR adapter, the vfc pinning is sometimes updating and sometimes not updating. In our test environment, we have seen two scenarios. One blade paired with M81KR not updating vfc properly and another blade paired M81KR updates vfc pinning properly.

UCSM version: 2.0(2m)

#### 3 Output is not displayed on giving the Command show serviceprofile connectivity

Description: In the Fabric Interconnect CLI the show service-profile connectivity name < Service Profile name> Server <chassis-id>/<blade-id>. It's not displaying any output on giving the command. Instead it should give the ID , transport tag, status, and Endpoint peer

#### 4 Failed to Give Output on Giving the command Show Service-profile path

In the Fabric Interconnect CLI the show service-profile path server <chassis-id>/<blade-id> It's not displaying any output on giving the command.

### Related Documentation

#### Cisco UCS B-Series Servers Documentation Roadmap

[http://www.cisco.com/en/US/docs/unified\\_computing/ucs/overview/guide/UCS\\_roadmap.html](http://www.cisco.com/en/US/docs/unified_computing/ucs/overview/guide/UCS_roadmap.html)

#### Software Download

<http://www.cisco.com/cisco/software/type.html?mdfid=283853163&flowid=25821>

#### Cisco Unified Computing System - Technical References

[http://www.cisco.com/en/US/products/ps10477/prod\\_technical\\_reference\\_list.html](http://www.cisco.com/en/US/products/ps10477/prod_technical_reference_list.html)

**Hitachi Storage Models for Cisco UCS**

<http://www.hds.com/assets/pdf/all-storage-models-for-cisco-ucs.pdf>

**EMC Support Matrix**

<http://www.emc.com/collateral/elab/clarion-ax4-series-sm.pdf>

**E-Lab Interoperability Navigator**

<https://elabnavigator.emc.com/>

**NetApp Support**

<http://support.netapp.com/>

**Hardware and Software Interoperability Matrix**

[http://www.cisco.com/en/US/docs/unified\\_computing/ucs/interoperability/matrix/r\\_hcl\\_B\\_rel2.02.pdf](http://www.cisco.com/en/US/docs/unified_computing/ucs/interoperability/matrix/r_hcl_B_rel2.02.pdf)

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