

Hitachi Unified Compute Platform HC for VMware

UCP HC V120 Series								
Hardware								
Compute Nodes :	Hitachi Advanced Server DS120							
UCP HC (Media Kit Version)	4.0 V120P		2.0 V120P/V121F		2.1 V120P/V121F		2.2 V120P/V121F/V120 Hybrid/V123F	
Release date	September 8, 2017		November 20, 2017		April 9, 2018		June 4, 2018	
Category	Media Kit		Media Kit		Media Kit		Media Kit	
BIOS	IAG08-H2		IAG08-H2		IAG10-H1		IAG10-H1	
OS	Linux OS		Linux OS		Linux OS		Linux OS	
OSD	FreeP		FreeP		FreeP		FreeP	
OS2 Family	Hayatake		Hayatake		Hayatake		Hayatake	
Network Cards (Options)								
Intel XE7-DM, 800E quad-port, OCP Mezz	Firmware: 1.24 Driver (ESX): i40b (version 3.3.1 in-box driver)		1.24 i40b (version 3.3.1 in-box driver)		1.24 i40b (version 3.3.1 in-box driver)		1.24 i40b (version 3.3.1 in-box driver)	
Intel XE7-74, 10GbE-T quad-port, OCP Mezz	Firmware: 3.20 Driver (ESX): i40b (version 3.3.1 in-box driver)		3.20 i40b (version 3.3.1 in-box driver)		3.20 i40b (version 3.3.1 in-box driver)		3.20 i40b (version 3.3.1 in-box driver)	
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, OCP-Mezz	Firmware: 14.18.1000 Driver (ESX): N/A		14.18.1000 N/A		14.20.1010 N/A		14.20.1010 N/A	
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, Lx-Mezz (PCIe)	Firmware: 14.12.0024 Driver (ESX): N/A		14.12.0024 N/A		14.12.0024 N/A		14.12.0024 N/A	
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, Lx-Mezz (PCIe)	Firmware: 14.18.1000 Driver (ESX): N/A		14.18.1000 N/A		14.20.1010 N/A		14.20.1010 N/A	
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, Lx-Mezz (PCIe)	Firmware: 14.12.0024 Driver (ESX): N/A		14.12.0024 N/A		14.12.0024 N/A		14.12.0024 N/A	
I/O Controller								
QS 3216 Mezz Card	Firmware: 1A14 (11.00.00.00) Driver (ESX): N/A		1A14 (11.00.00.00) N/A		1A14 (11.00.00.00) N/A		1A14 (11.00.00.00) N/A	
Drives for vSAN Cache and Capacity (Options)								
Intel SSD DC P4600 Series (NVMe)	Firmware: B0V4071 Driver (ESX): N/A		B0V4071 N/A		B0V4071 N/A		B0V4071 N/A	
Intel SSD DC P4600 Series (NVMe)	Firmware: N/A Driver (ESX): N/A		N/A N/A		N/A N/A		N/A N/A	
Intel SSD DC P4540 Series (NVMe)	Firmware: N/A Driver (ESX): N/A		N/A N/A		N/A N/A		N/A N/A	
Intel Optane SSD DC P4800 Series NVMe (375 GB, 2.5" U2)	Firmware: N/A Driver (ESX): N/A		N/A N/A		N/A N/A		N/A N/A	
Intel Optane SSD DC P4800 Series NVMe (750 GB, 2.5" U2)	Firmware: N/A Driver (ESX): N/A		N/A N/A		N/A N/A		N/A N/A	
Intel SSD DC S4600 Series	Firmware: N/A Driver (ESX): N/A		N/A N/A		N/A N/A		N/A N/A	
Intel SSD DC S4600 Series	Firmware: N/A Driver (ESX): N/A		N/A N/A		N/A N/A		N/A N/A	
Samsung SATA SSD PM863a Series	Firmware: GAT12040 Driver (ESX): N/A		GAT12040 N/A		GAT12040 N/A		GAT12040 N/A	
Seagate SAS 10K.6em 3.5"	Firmware: N/A Driver (ESX): N/A		N/A N/A		N/A N/A		N/A N/A	
Software								
Vendor	Component		Version		Version		Version	
VMware	ESX		6.5U1 (Build # 566303)		6.5U1 (Build # 678566)		6.5U1 (Build # 678566)	
	vCenter (VCSA)		6.5U1 (Build # 597331)		6.5U1 (Build # 598607)		6.5U1 (Build # 629453)	
VMware	ESX		6.5U1 (Build # 597331)		6.5U1 (Build # 751534)		6.5U1 (Build # 830720)	
	vCenter		6.5U1		6.5U1		6.5U1	
Notes:								
			Note: For Update Manager either use the custom iso from Media Kit or the ESX Patch 7536699-201712001 and vibs for Asyn Drivers		Note: For Update Manager use the *-VUM iso provided on Media Kit.		Note: For Update Manager use the *-VUM iso provided on Media Kit.	
New features/improvements								
			Added support for: V121F and new ESX patch		Added support for: New BMC/BIOS Firmware. New patch for ESX and vCenter		Added support for: Support for V120 Hybrid, Support for V120F with P4600 NVMe, Support for V123F (with Optane/VMD), and Support for ESX/vCenter 6.5U2	
							Added support for: Support for V124N All-NVMe, Support for ESX/vCenter 6.7U1	

**[\*] UCP HC V120 Series - vSAN Ready Node Models**

UCP HC V120 Hybrid	Optane NVMe for Cache and SATA SSD for Capacity
UCP HC V120F All-Flash	NVMe for Cache and SATA SSD for Capacity
UCP HC V121F All-Flash	SATA SSD for Cache and SATA SSD for Capacity
UCP HC V123F All-Flash	Optane NVMe for Cache and SATA SSD for Capacity
UCP HC V124N All-NVMe	Optane NVMe for Cache and P4600 NVMe for Capacity

Hitachi Unified Compute Platform HC for VMware

UCP HC V220 Series							
Hardware							
Compute Nodes:		Hitachi Advanced Server DS220					
UCP HC (Media Kit Version)		1.0					
UCP HC vSAN Ready Nodes Support (**)		V220 Hybrid					
Release date		V220 Hybrid		2.2 (**)		2.3.1	
		January 8, 2018		April 9, 2018		June 4, 2018	
		November 5, 2018					
Components	Versions	Versions	Versions	Versions	Versions	Notes	
BIOS	3A10.H2	3A10.H3	3A10.H3	3A10.H8	3A10.H8		
BMC	3.75.06	3.75.06	3.75.06	6.33.06	6.33.06		
CPD	Rev10	Rev10	Rev10	Rev10	Rev10		
CPU Family	SkyLake	SkyLake	SkyLake	SkyLake	SkyLake		
<b>Network Cards (Options)</b>							
Intel X520-DA4, 10GbE quad-port, OCP Mezz	Firmware: 3.2d Driver (ESX): i40en (version 1.3.1 inbox driver)	3.2d i40en (version 1.3.1 inbox driver)	3.2d i40en (version 1.5.6 Async driver)	3.2d i40en (version 1.5.6 Async driver)	3.2d i40en (version 1.5.6 Async driver)	Listed on VMware HCL as: "Intel(R) Ethernet Connection X722 for 10GbE SFP"	
Intel X557-T4, 10GbBase-T quad-port, OCP Mezz	Firmware: 3.2d Driver (ESX): i40en (version 1.3.1 inbox driver)	3.2d i40en (version 1.3.1 inbox driver)	3.2d i40en (version 1.5.6 Async driver)	3.2d i40en (version 1.5.6 Async driver)	3.2d i40en (version 1.5.6 Async driver)	Listed on VMware HCL as: "Intel(R) Ethernet Connection X722 for 10GbBase-T"	
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, OCP Mezz	Firmware: 14.28.1000 Boot (PXE) ROM: 3.5.0305 UEFI ROM: 14.12.0024 nmix5_core driver (ESX): 3.16.0.0-1 (inbox driver)	14.28.1010 3.5.0305 14.12.0024 3.16.0.0-1 (inbox driver)	14.28.1010 3.5.0305 14.12.0024 3.16.0.0-1 (inbox driver)	14.28.1010 3.5.0305 14.12.0024 3.16.0.0-1 (inbox driver)	14.28.1010 3.5.0305 14.12.0024 3.16.0.0-1 (inbox driver)	Listed on VMware HCL as: "Mx 25GbE ConnectX-4 Lx EN Dual port" Fw 14.21.1000 supported with driver 4.16.12.12 Async driver	
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, LP-MD2 (PCIe)	Firmware: 14.18.1000 Boot (PXE) ROM: 3.5.0305 UEFI ROM: 14.12.0024 nmix4_core driver (ESX): 3.16.0.0-1 (inbox driver) nmix5_core driver (ESX): N/A	14.20.1010 3.5.0305 14.12.0024 3.16.0.0-1 (inbox driver)	14.20.1010 3.5.0305 14.12.0024 3.16.0.0-1 (inbox driver)	14.20.1010 3.5.0305 14.12.0024 3.16.0.0-1 (inbox driver)	14.23.1020 N/A 14.12.0024 3.17.9.12 (inbox driver)	Listed on VMware HCL as: "ConnectX-4 Lx EN NIC, 25GbE, dual-port SFP28, (MCX4121A-ACAT)" Fw 14.21.1000 supported with driver 4.16.12.12 Async driver	
<b>I/O Controller</b>							
QS-3216 Mezz Card	Firmware: IA14 (15.00.00.00) Driver (ESX): i4-miagp2-16.00.00.00 IOEM.650.0.0.4598673 (Asyn driver)	IA14 (15.00.00.00) i4-miagp2-16.00.00.00 IOEM.650.0.0.4598673 (Asyn driver)	IA14 (15.00.00.00) i4-miagp2-16.00.00.00 IOEM.650.0.0.4598673 (Asyn driver)	IA14 (15.00.00.00) i4-miagp2-16.00.00.00 IOEM.650.0.0.4598673 (Asyn driver)	IA14 (15.00.00.00) i4-miagp2-16.00.00.00 IOEM.650.0.0.4598673 (Asyn driver)	Listed on VMware HCL as: "QS3216"	
<b>Drives for vSAN Cache and Capacity (Options)</b>							
Intel SSD DC S4600 Series	Firmware: SCV10111	SCV10121	SCV10121	SCV10121	SCV10121		
Seagate SASIII HDD 7200 rpm, 3.5 inch	Firmware: E002	E002	E002	E002	E002		
<b>Software</b>							
Vendor	Component	Versions	Versions	Versions	Versions	Notes	
VMware	ESXi	6.5U1 (Build # 6756664)	6.5U1 (Build # 7388607)	6.5U2 (Build # 8254253)	6.5U2 EP 10 (Build # 10190116)		
	vCenter (VCSA)	6.5U1c (Build # 7119157)	6.5U1c (Build # 7515524)	6.5U2 (Build # 8307201)	6.5U2c (Build # 9451637)		
	vSAN	6.6.1	6.6.1	6.6.1 L2	6.6.1 EP 10		
			Note: For Update Manager either use the custom iso from Media kit or the ESXi Patch "ESXi650-201712001" and VIBs for Asyn drivers	Note: For Update Manager either use the custom iso from Media kit or the ESXi offline bundle "update-from-esx6.5-6.5_update02.zip" and VIBs for Asyn drivers	Note: For Update Manager use the *-VUM iso provided on Media Kit.	Note: For Update Manager use the *-VUM iso provided on Media Kit.	
<b>New features/improvements</b>			Added support for: - New BMC/BIOS Fw versions - New patch for ESXi and vCenter	Added support for: - Support for ESXi/vCenter 6.5U2	Added support for: - Support for ESXi/vCenter 6.5U2 EP 10	Added support for: - Support for ESXi/vCenter 6.7U1	
<b>(*) UCP HC V220 Series - vSAN Ready Node Models</b>							
UCP HC V220 Hybrid:		SATA SSD and SAS HDD for Capacity					

(\*\*) Assigned 2.2 to align with versioning of V120 Series since both solutions use same Sw/Fw versions

Hitachi Unified Compute Platform HC for Vmware

UCP HC V225 Series					
Hardware					
Compute Nodes:		Hitachi Advanced Server DS225			
UCP HC (Media Kit Version)		2.3		2.3.1	
UCP HC vSAN Ready Nodes Support (*)		V225G		V225G	
Release date		August 6, 2018		November 5, 2018	
Components	Versions	Versions	Versions	Versions	Notes
BIOS	3A10.H8	3A10.H8	3A10.H8	3A10.H8	
BMC	4.23.06	4.23.06	4.23.06	4.23.06	
CPD	Rev10	Rev10	Rev10	Rev10	
CPU Family	Skylake	Skylake	Skylake	Skylake	
Network Cards (Options)					
Intel X527-DA4, 10GbE quad-port, OCP Mezz	Firmware Driver (ESXi)	3.2d <a href="#">J40en (Version 1.5.6 Async driver)</a>	3.2d <a href="#">J40en (Version 1.5.6 Async driver)</a>	3.2d <a href="#">J40en (Version 1.5.6 Async driver)</a>	Listed on VMware HCL as: "Intel(R) Ethernet Connection X722 for 10GbE SFP"
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, OCP Mezz	Firmware Boot (PXE) ROM UEFI ROM nmix5_core driver (ESXi)	14.20.1010 3.5.0305 14.12.0024 3.16.0.0-1 (Inbox driver)	14.20.1010 3.5.0305 14.12.0024 3.16.0.0-1 (Inbox driver)	14.23.1020 N/A N/A 3.17.9.12 (Inbox driver)	Listed on VMware HCL as: "ON 25GbE ConnectX-4 Lx EN Dual port"  Fw 14.21.1000 supported with driver 4.16.12.12 Async driver
Mellanox ConnectX-4 Lx EN 10/25GbE dual-port SFP28, LP-MD2 (PCIe)	Firmware Boot (PXE) ROM UEFI ROM nmix4_core driver (ESXi) nmix5_core driver (ESXi)	14.20.1010 3.5.0305 14.12.0024 3.16.0.0-1 (Inbox driver) <a href="#">4.16.10.3 (Async driver)</a>	14.20.1010 3.5.0305 14.12.0024 3.16.0.0-1 (Inbox driver) <a href="#">4.16.10.3 (Async driver)</a>	14.23.1020 N/A N/A 3.17.9.12 (Inbox driver) 4.17.14.2 (Async driver)	Listed on VMware HCL as: "ConnectX-4 Lx EN NIC, 25GbE; dual-port SFP28; (MCK4121A-ACA)"  Fw 14.21.1000 supported with driver 4.16.12.12 Async driver
I/O Controller					
LSI SAS 9305-16i (LP-MD2)	Firmware Driver (ESXi)	15.00.00.00 <a href="#">lsimsgpt3-16.00.00.00-1OEM.650.0.0.4598673 (Async driver)</a>	15.00.00.00 <a href="#">lsimsgpt3-16.00.00.00-1OEM.650.0.0.4598673 (Async driver)</a>	15.00.00.00 <a href="#">lsimsgpt3-16.00.00.00-1OEM.650.0.0.4598673 (Async driver)</a>	Listed on VMware HCL as: "SAS 9305-16i"
Drives for vSAN Cache and Capacity (Options)					
Intel SSD DC S4600 Series	Firmware	SCV10121	SCV10121	SCV10121	
Intel SSD DC S4500 Series	Firmware	SCV10121	SCV10121	SCV10121	
Samsung SATA SSD PM863a Series	Firmware	GXT5204Q	GXT5204Q	GXT5204Q	
GPU					
Nvidia Tesla M10	Nvidia Virtual GPU Software for vSphere	390.72	390.94	390.94	NVIDIA Enterprise Portal for GRID drivers and software downloads (requires NVIDIA login): <a href="https://nvidia.flexnetoperations.com/">https://nvidia.flexnetoperations.com/</a>
Nvidia Tesla M60	Nvidia Virtual GPU Software for vSphere	390.72	390.94	390.94	
Nvidia Tesla P40	Nvidia Virtual GPU Software for vSphere	390.72	390.94	390.94	
Software					
Vendor	Component	Versions	Versions	Versions	Notes
VMware	ESXi	6.5U2 (Build # 8294253)	6.5U2 EP 10 (Build # 10390116)	6.7U1 (Build # 10302608)	
	vCenter (VCSA)	6.5U2 (Build # 8307201)	6.5U2c (Build # 9451637)	6.7U1 (Build # 10244745)	
	vSAN	6.6.1 U2	6.6.1 EP 10	6.7U1	
		Notes: For Update Manager either use the custom iso from Media kit or the ESXi offline bundle "update-from-esxi6.5-6.5_update02.zip" and VIBs for Asyn drivers	Notes: For Update Manager use the *-VUM iso provided on Media Kit.	Notes: For Update Manager use the *-VUM iso provided on Media Kit.	
New features/improvements		Added support for: - This is a new UCP HC with support for GP GPU.	Added support for: - Support for ESXi/vCenter 6.5U2 EP 10	Added support for: - Support for ESXi/vCenter 6.7U1	
(*) UCP HC V225 Series - vSAN Ready Node Models					
UCP HC V225G		SATA SSD for cache and Capacity			

Hitachi Unified Compute Platform HC for VMware

UCP HC V240/V240F (*)									
Hardware									
Compute Nodes UCP HC (Media Kit Version)	T415-2U (2U4N) 1 (V240 only)		1.1	2.0	3.0	4.0	5.0	6.0	
Release date	May 16, 2016		September 6, 2016	April 19, 2017	August 28, 2017	November 20, 2017	June 27, 2018	October 25, 2018	
Components	Versions	Versions	Versions	Versions	Versions	Versions	Versions	Versions	Versions
BIOS	S25_3A18	S25_3B06	S25_3B08.02	S25_3B08.02	S25_3B09.01	S25_3B10.02	S25_3B10.03	S25_3B10.03	S25_3B10.03
FWC	3.36	3.47	3.53	3.53	3.59	3.66.00	3.66.00	3.66.00	3.66.00
CPUD	Rev 8	Rev 8	Rev 9	Rev 9	Rev 9	Rev 9	Rev 9	Rev 9	Rev 9
CMC	3.17.0_03	3.17.0_03	3.41.0_04	3.41.0_04	3.44.0_04	3.44.0_04	3.44.0_04	3.44.0_04	3.44.0_04
CPU Family	Haswell/Broadwell		Haswell/Broadwell	Haswell/Broadwell	Haswell/Broadwell	Haswell/Broadwell	Haswell/Broadwell	Haswell/Broadwell	Haswell/Broadwell
Network Cards (Options)									
Intel Dual Port 10GigE SFP+ B235955 OCP Mezz Card, and PCI Card	Driver (ESK)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)
Dual port 10GigE Base-T Intel X540 Mezz Card, and PCI Card	Driver (ESK)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)
Dual port 10GigE Base-T Intel X540 Mezz Card, and PCI Card	Driver (ESK)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)
Mellanox CX3 40/56GbE, Dual Port QSFP Mezz Card	Driver (ESK)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)
I/O Controller									
LSI SAS 3308 Mezz Card	Firmware	1.803.19.00.00.00-IT	1.803.19.00.00.00-IT	1.803.19.00.00.00-IT	N/A	N/A	N/A	N/A	N/A
LSI SAS 3008 Mezz Card	Driver (ESK)	mp2sas version 19.00.00.00.1vmw	mp2sas version 19.00.00.00.1vmw	mp2sas version 19.00.00.00.1vmw	N/A	N/A	N/A	N/A	N/A
	Firmware	[1A12] 09.00.00.00	[1A12] 09.00.00.00	[1A12] 09.00.00.00	[1A12] 09.00.00.00	[1A12] 09.00.00.00	[1A12] 09.00.00.00	[1A12] 09.00.00.00	[1A12] 09.00.00.00
	Driver (ESK)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)	(in-box driver)
Drives for vSAN Cache and Capacity (Options)									
Intel® SSD DC S3700 Series	Firmware	1C9V10265	1C9V10265	N/A	N/A	N/A	N/A	N/A	N/A
Intel® SSD DC S3710 Series	Firmware	G2010140	G2010140	G2010140	G2010140	G2010140	G2010140	G2010140	G2010140
Samsung SSD PM863a	Firmware	N/A	GXT5204Q	GXT5204Q	GXT5204Q	GXT5204Q	GXT5204Q	GXT5204Q	GXT5204Q
Seagate SAS HDD 15k rpm, 3.5 inch	Firmware	0002	0002	0002	0002	0002	0002	0002	0002
Software									
Vendor	Component	Version	Version	Version	Version	Version	Version	Version	Version
VMware	ESX	6.0 U2 (Build # 1802779)	6.0 U2 (Build # 1802779)	6.5 (Build # 1310518)	6.5 U1 (Build # 1997103)	6.5 U1 (Build # 4765664)	6.0 U2 (Build # 4765662)	6.5 U2 EP 10 (Build # 10390116)	6.7 U1 (Build # 10362608)
	vCenter (VCSA)	6.0 U2 (Build # 1802779)	6.0 U2 (Build # 1802779)	6.5 (Build # 1310518)	6.5 U1 (Build # 1997103)	6.5 U1 (Build # 4765664)	6.0 U2 (Build # 305007977753)	6.5 U2 (Build # 9851677)	6.7 U1 (Build # 10344745)
	vSAN	6.2	6.2	6.6	6.6	6.6.1	6.6.1	6.6.1 EP 10	6.7 U1
							Note: On the Media kit, there is a specific package to update the vSphere via Update Manager	Note: On the Media kit, there is a specific package to update the vSphere via Update Manager	Note: On the Media kit, there is a specific package to update the vSphere via Update Manager

(\*) End-of-Sale

Hitachi Unified Compute Platform HC for Vmware

UCP HC V210/V210F (*)								
Hardware								
Compute Nodes:		D51B-2U (2U1N)						
UCP HC (Media Kit Version)		1.0	2.0	3.0	4.0	5.0	6.0	
Release date		January 1, 2017	April 19, 2017	July 17, 2017	August 15, 2017	December 18, 2017	25-Oct-18	
Components		Versions	Versions	Versions	Versions	Versions	versions	versions
BIOS		S25_3809.01	S25_3809.01	S25_3809.01	S25_3809.01	S2B_3810.03	S2B_3810.03+8	S2B_3810.03+8
BMC		3.51	3.51	3.51	3.51	3.63	3.66	3.66
CPU D		D9	Rev 9	Rev 9	Rev 9	Rev9	Rev9	Rev9
CPU Family		Haswell/Broadwell	Haswell/Broadwell	Haswell/Broadwell	Haswell/Broadwell	Haswell/Broadwell	Haswell/Broadwell	Haswell/Broadwell
Network Cards (Options)								
Intel Dual Port 10GigE SFP+ 82599ES OCP Mezz Card, and PCI Card	Driver (ESXi)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)
Dual port GigE Base-T Intel i350 Mezz Card	Driver (ESXi)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)
Dual port 10GigE Base-T Intel X540 Mezz Card, and PCI Card	Driver (ESXi)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)
Mellanox CX3 40/56GigE, Dual Port QSFP	Driver (ESXi)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)	(inbox driver)
I/O Controller								
LSI SAS 3008 Mezz Card	Firmware	(L1A12) 09.00.00.00	(L1A12) 09.00.00.00	(L1A12) 09.00.00.00	(L1A12) 09.00.00.00	(L1A12) 09.00.00.00	(L1A12) 09.00.00.00	(L1A12) 09.00.00.00
	Driver (ESXi)	lsi_mega3 version 10.00.00.00-1OEM (Asyn driver)	lsi_mega3 version 10.00.00.00-1OEM (Asyn driver)	lsi_mega3 version 10.00.00.00-1OEM (Asyn driver)	lsi_mega3 version 10.00.00.00-1OEM (Asyn driver)	lsi_mega3 version 10.00.00.00-1OEM (Asyn driver)	lsi_mega3 version 10.00.00.00-1OEM (Asyn driver)	lsi_mega3 version 10.00.00.00-1OEM (Asyn driver)
Drives for vSAN Cache and Capacity (Options)								
Intel® SSD DC S3700 Series	Firmware	SDV10265	SDV10265	N/A	N/A	N/A	N/A	N/A
Intel® SSD DC S3710 Series	Firmware	G2010140	G2010140	G2010140	G2010140	G2010140	G2010140	G2010140
Samsung SSD PM883a	Firmware	N/A	GXTS204Q	GXTS204Q	GXTS204Q	GXTS204Q	GXTS204Q	GXTS204Q
Seagate SAS HDD 10k rpm, 2.5 inch	Firmware	0002	0002	0002	0002	0002	0002	0002
Seagate SASIII HDD 7200 rpm, 3.5 inch	Firmware	E001	E002	E002	E002	E002	E002	E002
Software								
Vendor	Component	Versions						
VMware	ESXi	6.0 U2 (Build # 4600944)	6.0 U3 (Build # 5050593)	6.5 (Build # 5310538)	6.5 U1 (Build # 5969303)	6.5 U1 (Build # 6765664)	6.5U2 EP 10 (Build # 10390116)	6.7 0U1-10302608
	vCenter (VCSA)	6.0 U2 (Build # 3634788)	6.0 U3a (Build # 5326117)	6.5 (Build # 5318154)	6.5 U1 (Build # 5973321)	6.5 U1 (Build # 5973321)	6.5U2 (Build # 9451637)	6.7 0-10244745
	vSAN	6.2	6.2 U3	6.6	6.6.1	6.6.1	6.6.1 EP 10	6.7 0U1
						Note: On the Media kit, there is a specific package to update the vsphere via Update Manager	Note: On the Media kit, there is a specific package to update the vsphere via Update Manager	Note: On the Media kit, there is a specific package to update the vsphere via Update Manager

(\*) End-of-Sale