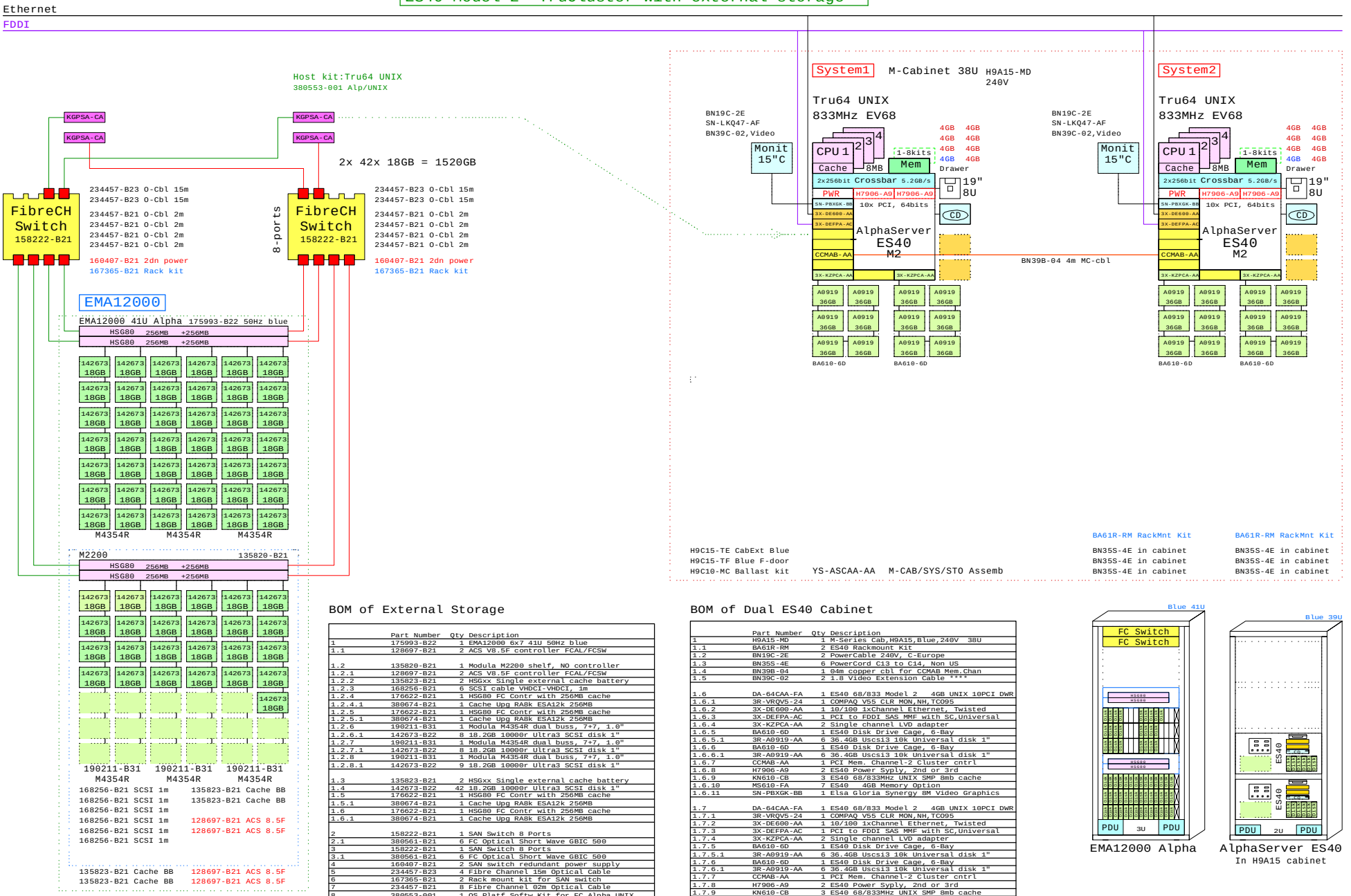
ES40 Model 2 TruCluster with external storage



BOM of External Storage

	Part Number	Qty	Description
1	175993-B22	1	EMA12000 6x7 41U 50Hz blue
1.1	128697-B21	2	ACS V8.5F controller FCAL/FCSW
1.2	135820-B21	1	Modula M2200 shelf, NO controller
1.2.1	128697-B21	2	ACS V8.5F controller FCAL/FCSW
1.2.2	135823-B21	2	HSGxx Single external cache battery
1.2.3	168256-B21	6	SCSI cable VHDCI-VHDCI, 1m
1.2.4	176622-B21	1	HSG80 FC Contr with 256MB cache
1.2.4.1	380674-B21	1	Cache Upg RA8k ESA12k 256MB
1.2.5	176622-B21	1	HSG80 FC Contr with 256MB cache
1.2.5.1	380674-B21	1	Cache Upg RA8k ESA12k 256MB
1.2.6	190211-B31	1	Modula M4354R dual buss, 7+7, 1.6"
1.2.6.1	142673-B22	8	18.2GB 10000r Ultra3 SCSI disk 1"
1.2.7	190211-B31	1	Modula M4354R dual buss, 7+7, 1.0"
1.2.7.1	142673-B22	8	18.2GB 10000r Ultra3 SCSI disk 1"
1.2.8	190211-B31	1	Modula M4354R dual buss, 7+7, 1.0"
1.2.8.1	142673-B22	9	18.2GB 10000r Ultra3 SCSI disk 1"
1.3	135823-B21	2	HSGxx Single external cache battery
1.4	142673-B22	42	18.2GB 10000r Ultra3 SCSI disk 1"
1.5	176622-B21	1	HSG80 FC Contr with 256MB cache
1.5.1	380674-B21	1	Cache Upg RA8k ESA12k 256MB
1.6	176622-B21	1	HSG80 FC Contr with 256MB cache
1.6.1	380674-B21	1	Cache Upg RA8k ESA12k 256MB
2	158222-B21	1	SAN Switch 8 Ports
2.1	380561-B21	6	FC Optical Short Wave GBIC 500
3	158222-B21	1	SAN Switch 8 Ports
3.1	380561-B21	6	FC Optical Short Wave GBIC 500
4	160407-B21	2	SAN switch redundant power supply
5	234457-B23	4	Fibre Channel 15m Optical Cable
6	167365-B21	2	Rack mount kit for SAN switch
7	234457-B21	8	Fibre Channel 02m Optical Cable
8	380553-001	1	OS Platf.Softw.Kit for FC Alpha UNIX
9	168794-B21	4	Host Buss Cntr KGPSA-CA,OVMS,UNIX

BOM of Dual ES40 Cabinet

	Part Number	Qty	Description
1	H9A15-MD	1	M-Series Cab,H9A15,Blue,240V 38U
1.1	BA61R-RM	2	ES40 Rackmount Kit
1.2	BN19C-2E	2	PowerCable 240V, C-Europe
1.3	BN35S-4E	6	PowerCord C13 to C14, Non US
1.4	BN39B-04	1	04m copper cbl for CCMAB Mem.Chan
1.5	BN39C-02	2	1.8 Video Extension Cable ****
1.6	DA-64CAA-FA	1	ES40 68/833 Model 2 4GB UNIX 10PCI DWR
1.6.1	3R-VRQV5-24	1	COMPAQ V55 CLR MON,NH,TCO95
1.6.2	3X-DE600-AA	1	10/100 1xChannel Ethernet, Twisted
1.6.3	3X-DEFPA-AC	1	PCI to FDDI SAS MMF with SC,Universal
1.6.4	3X-KZPCA-AA	2	Single channel LVD adapter
1.6.5	BA610-6D	1	ES40 Disk Drive Cage, 6-Bay
1.6.5.1	3R-A0919-AA	6	36.4GB Uscsi3 10k Universal disk 1"
1.6.6	BA610-6D	1	ES40 Disk Drive Cage, 6-Bay
1.6.6.1	3R-A0919-AA	6	36.4GB Uscsi3 10k Universal disk 1"
1.6.7	CCMAB-AA	1	PCI Mem. Channel-2 Cluster cntrl
1.6.8	H7906-A9	2	ES40 Power Syply, 2nd or 3rd
1.6.9	KN610-CB	3	ES40 68/833MHz UNIX SMP 8mb cache
1.6.10	MS610-FA	7	ES40 4GB Memory Option
1.6.11	SN-PBXGK-BB	1	Elsa Gloria Synergy 8M Video Graphics
1.7	DA-64CAA-FA	1	ES40 68/833 Model 2 4GB UNIX 10PCI DWR
1.7.1	3R-VRQV5-24	1	COMPAQ V55 CLR MON,NH,TCO95
1.7.2	3X-DE600-AA	1	10/100 1xChannel Ethernet, Twisted
1.7.3	3X-DEFPA-AC	1	PCI to FDDI SAS MMF with SC,Universal
1.7.4	3X-KZPCA-AA	2	Single channel LVD adapter
1.7.5	BA610-6D	1	ES40 Disk Drive Cage, 6-Bay
1.7.5.1	3R-A0919-AA	6	36.4GB Uscsi3 10k Universal disk 1"
1.7.6	BA610-6D	1	ES40 Disk Drive Cage, 6-Bay
1.7.6.1	3R-A0919-AA	6	36.4GB Uscsi3 10k Universal disk 1"
1.7.7	CCMAB-AA	1	PCI Mem. Channel-2 Cluster cntrl
1.7.8	H7906-A9	2	ES40 Power Syply, 2nd or 3rd
1.7.9	KN610-CB	3	ES40 68/833MHz UNIX SMP 8mb cache
1.7.10	MS610-FA	7	ES40 4GB Memory Option
1.7.11	SN-PBXGK-BB	1	Elsa Gloria Synergy 8M Video Graphics
1.8	H9C10-MC	1	Ballast Kit for cabinets
1.9	H9C15-TE	1	Rear cab extender for H9A15 Blue
1.10	H9C15-TF	1	FrontDoorKit Blue for H9A15
1.11	SN-LKQ47-AF	2	102 KEY KYBD,NON-WIN, Finnish
1.12	YS-ASCAA-AA	1	M-CAB/SYS/STO Assembly

EMA12000 Alpha

AlphaServer ES40
In H9A15 cabinet

This template is included in the present GOLDEN EGGS Software kit.

ES40 UNIX

www.Compaq.com/golden-eggs
Since:Jan-2001

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