

AlphaServer GS1280 M8 System, EV7/1150, 64bits

Systems & Options

1 Select M8 System Cabinet
 DA-1280A-AA Tru64 UNIX
 DY-1280A-AA OpenVMS

3 Select memory for CPU BB
 Max 4x 2GB.
 RAID is Optional

512MB RAID 128MB
 1GB 256MB
 2GB 512MB

3X-MS7AB-AA 3X-MS7AB-AC
 3X-MS7AB-BA 3X-MS7AB-BC
 3X-MS7AB-CA 3X-MS7AB-CC

2 Select CPU Building Blocks

3X-KN72C-AB Tru64
 3X-KN72C-AC OVMS

CPU BB 3X-KN72C-AB
 Memory Raid Memory Raid
 CPU 1150MHz CPU 1150MHz Tru64

4 Select one Master I/O Drawer

3X-BA70A-AA

Std I/O 33 Master I/O 33
 AGP 133 Drawer 4U 133
 66 Ultra3 66
 66 CD 66
 66 66
 66 66

5 System Disk 1-2

A3851 3R-A3851-AA 72GB 15k U320
 A3841 3R-A3841-AA 146GB 10k U320

6 Ethernet OR Gigabit

3X-DE602-BB 3X-DE602-BB Dual port
 3X-DEGXA-TA 3X-DEGXA-TA UTP/RJ45

7 Select PDU 1-2 120V or 240V

3X-H7606-AA PDU 120/208V
 3X-H7606-AB PDU 380/415V

Graphics

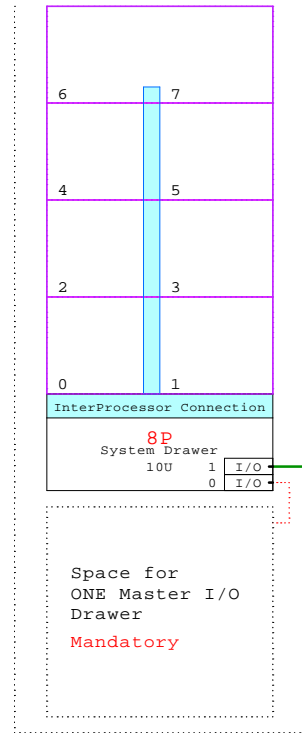
SN-PBXGF-BC 3Dlabs Oxygen Vx1 AGP 2D
 SN-PBXGG-AB ATI Radeon 7500 2D AGP
 SN-PBXGG-AC ATI Radeon 7500 2D AGP

Fibre Channel

DS-KGPSA-DA DS-KGPSA-DA FibreChannel adapter 2Gbit/s 66MHz 3.3V

AlphaServer GS1280 Model 8

Tru64 UNIX, EV7 DA-1280A-AA



Optional Second I/O Drawer. Master or Expansion one.

3X-BA70A-AA 3X-BA70A-AA

Std I/O 33 Master I/O 33
 AGP 133 Drawer 4U 133
 66 Ultra3 66
 66 CD 66
 66 66
 66 66

Each I/O Drawer needs one connection cable, 3X-BNPSA-04

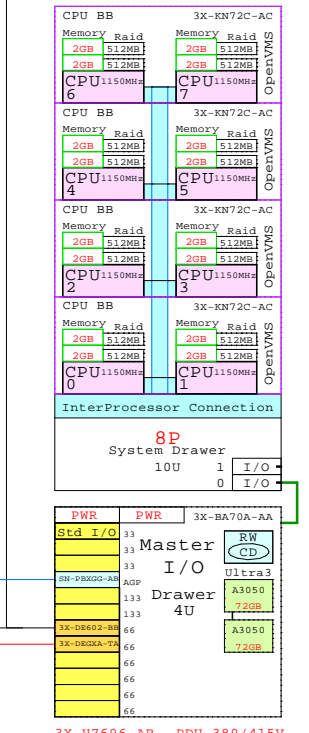
Mouse and Keyboard

- 3X-PBQWS-WB Mouse USB
- 3R-LK050-AA USB UNIX
- 3X-LK463-A2 USB OVMS

Gigabit

AlphaServer GS1280 Model 8

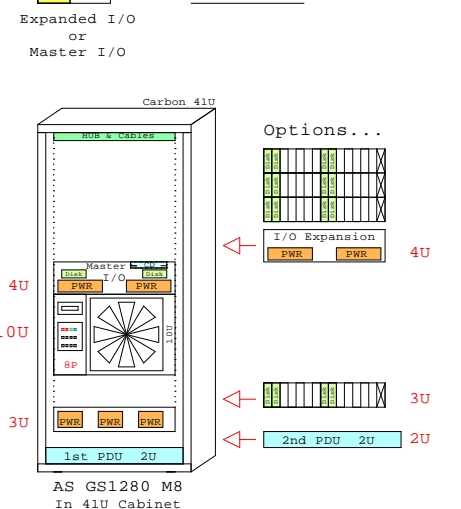
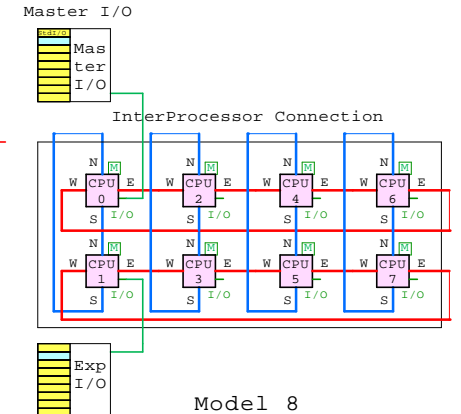
OpenVMS, EV7 DY-1280A-AA



- 3X-H7606-AB PDU 380/415V
- 3X-BNPSA-04 I/O exp.cable 3.3m
- 3X-PBQWS-WB Mouse USB
- 3X-LK463-A2 USB OVMS

BOM of this OpenVMS System above

Part Number	Qty	Description
3R-A3050-AA	2	72.8GB 10000r Ultra3 SCSI disk 1"
3R-A3389-AA	1	COMPAQ Monitor P720 17" NH, EU VGAcable
3X-BA70A-AA	1	ES47 Master I/O drawer 4U factory inst.
3X-BNPSA-04	1	GS1280 I/O expansion cable 3.3m
3X-DE602-BB	1	10/100 2xChannel Fast Ethernet, UTP
3X-DEGXA-TA	1	GigabitEthernet single-p 66MHz 3.3V
3X-H7606-AB	1	PDU 380/415V
3X-KN72C-AC	4	GS1280 CPU-BB 2xEV7 1150MHz OpenVMS
3X-LK463-A2	1	U.S./English keyboard OpenVMS, USB
3X-MS7AB-CA	16	GS-ES 2GB Memory Option 4x512 RDRAM
3X-MS7AB-CC	16	GS-ES 512MB RAID Memory 1x512MB RDRAM
DY-1280A-AA	1	AS GS1280 Model 8 System OpenVMS Cabinet
3X-PBQWS-WB	1	Compaq 3-button mouse, USB
SN-PBXGG-AB	1	ATI Radeon 7500 2D AGP graphics accelara



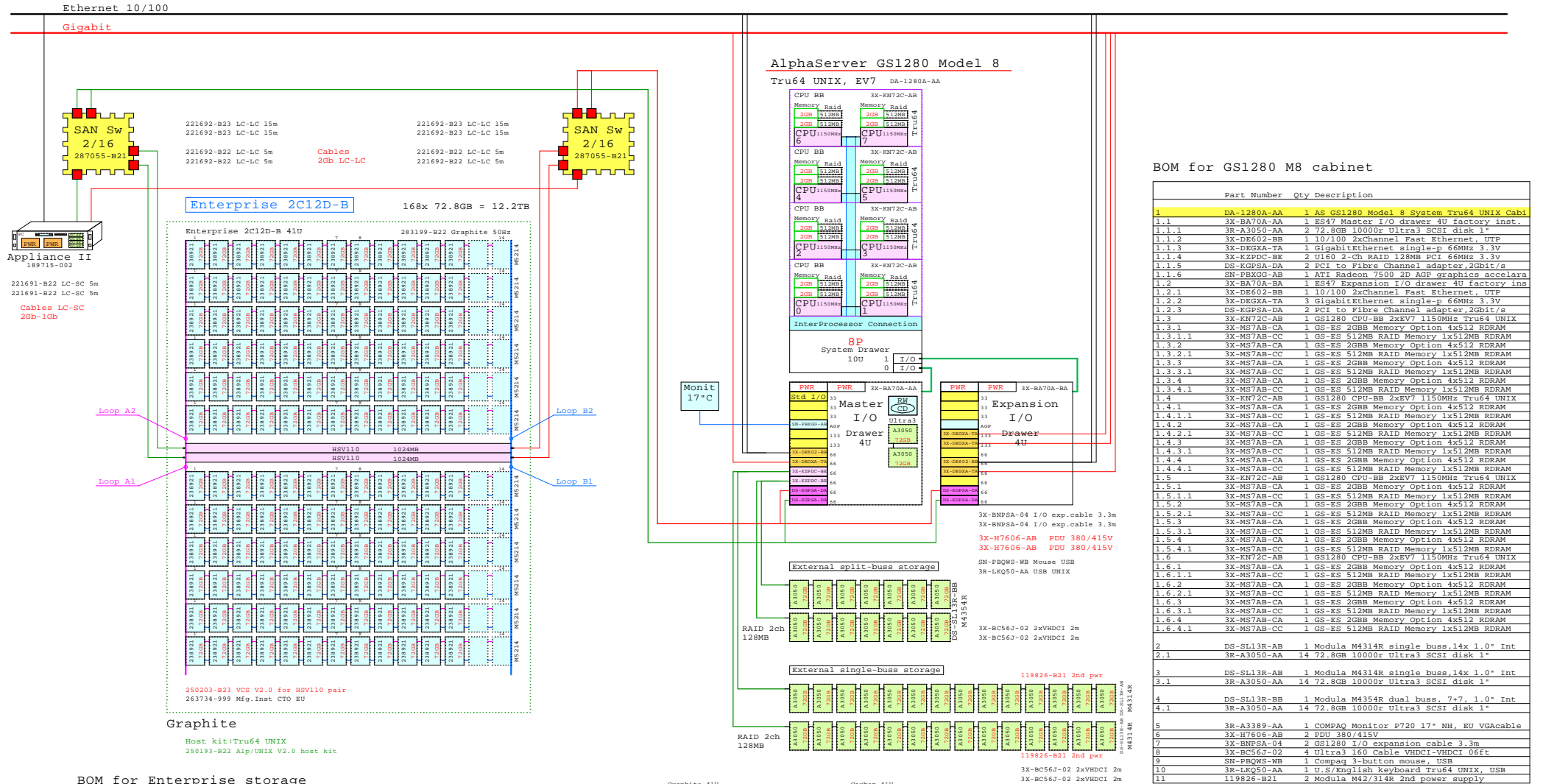
Expansion Cabinet
 3X-H9A45-ZA
 41U, No PDUs

@1150MHz
 SPECint2000 891
 SPECfp2000 1466
 Software Processor Code: Q

	30-Dec-2002	GEAGS1280M8a
		Matti.Patari@HP.com

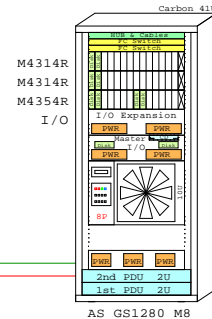
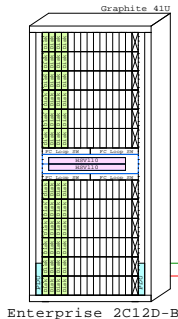
AlphaServer GS1280 M8 1150MHz
 GOLDEN EGGS Visuals, Helsinki

AlphaServer GS1280 M8 Tru64 UNIX System

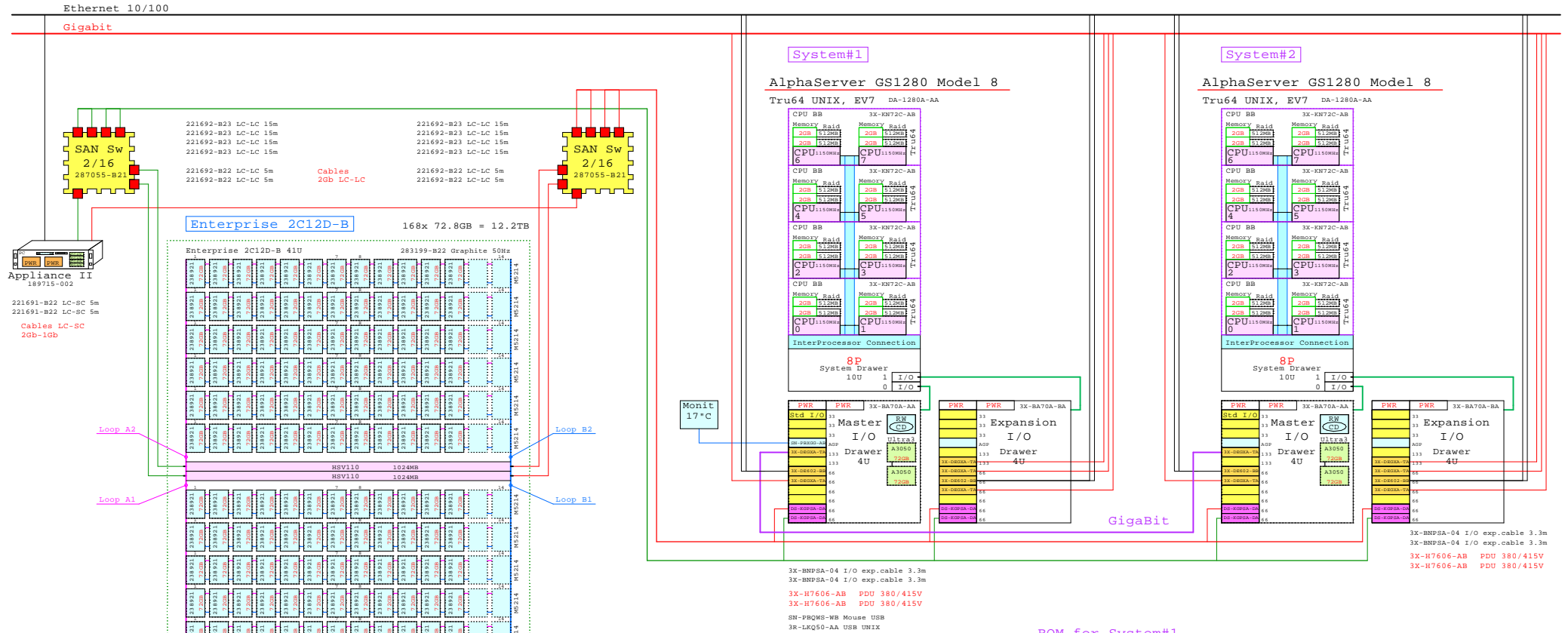


BOM for Enterprise storage

Part Number	Qty	Description
1	283199-B22	1 Enterprise 2C12D-B FC 50HZ 41U Graphite
1.1	238921-B21	144 72GB 10K dual-port FC 2GB/s disk 1"
1.2	250203-B23	1 SAN VCS SW DUAL HSV110 V2.0 PKG License
1.3	263734-999	1 Enterprise CTO Factory inst. opt. EU
2	287055-B21	1 SAN Switch 2/16 Ports 16, 2Gb/s d.power
2.1	221470-B21	5 Opt.Short Wave Tranceiver 2Gb/s SFP-SW
3	287055-B21	1 SAN Switch 2/16 Ports 16, 2Gb/s d.power
3.1	221470-B21	5 Opt.Short Wave Tranceiver 2Gb/s SFP-SW
4	189715-002	1 SANworks Mgt. Appliance II and license
5	250193-B22	1 SAN Enterp. SOL V2.0 Tru64 UNIX Alpha ho
6	221692-B23	4 FC ShortWave 15m cable LC-LC 2Gb-2Gb
7	221692-B22	4 FC ShortWave 5m cable LC-LC 2Gb-2Gb
8	221691-B22	2 FC ShortWave 5m cable LC-SC 1Gb-2Gb



AlphaServer GS1280 M8 Tru64 UNIX TruCluster

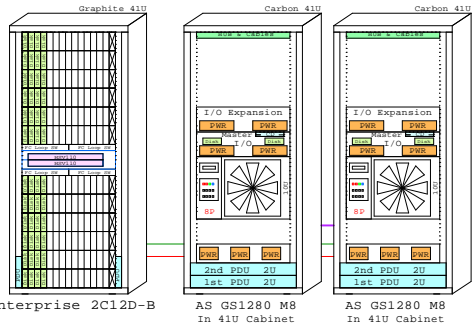


250203-B23 VCS V2.0 for HSV110 pair
263734-999 Mfg.Inst CTO EU

Graphite
Host kit:Tru64 UNIX
250193-B22 Alp/UNIX V2.0 host kit

BOM for Enterprise 2C12D-B

Part Number	Qty	Description
1	283199-B22	1 Enterprise 2C12D-B FC 50HZ 41U Graphite
1.1	238921-B21	144 72GB 10k dual-port FC 2Gb/s disk 1"
1.2	250203-B23	1 SAN VCS SW DUAL HSV110 V2.0 PKG License
1.3	263734-999	1 Enterprise CTO Factory inst. opt. EU
2	287055-B21	1 SAN Switch 2/16 Ports 16, 2Gb/s d.power
2.1	221470-B21	7 Opt.Short Wave Tranceiver 2Gb/s SFP-SW
3	287055-B21	1 SAN Switch 2/16 Ports 16, 2Gb/s d.power
3.1	221470-B21	7 Opt.Short Wave Tranceiver 2Gb/s SFP-SW
4	189715-002	1 SANworks Mgt. Appliance II and license
5	250193-B22	1 SAN Enterp. SOL V2.0 Tru64 UNIX Alpha ho
6	221692-B23	8 FC ShortWave 15m cable LC-LC 2Gb-2Gb
7	221692-B22	4 FC ShortWave 5m cable LC-LC 2Gb-2Gb
8	221691-B22	2 FC ShortWave 5m cable LC-SC 1Gb-2Gb



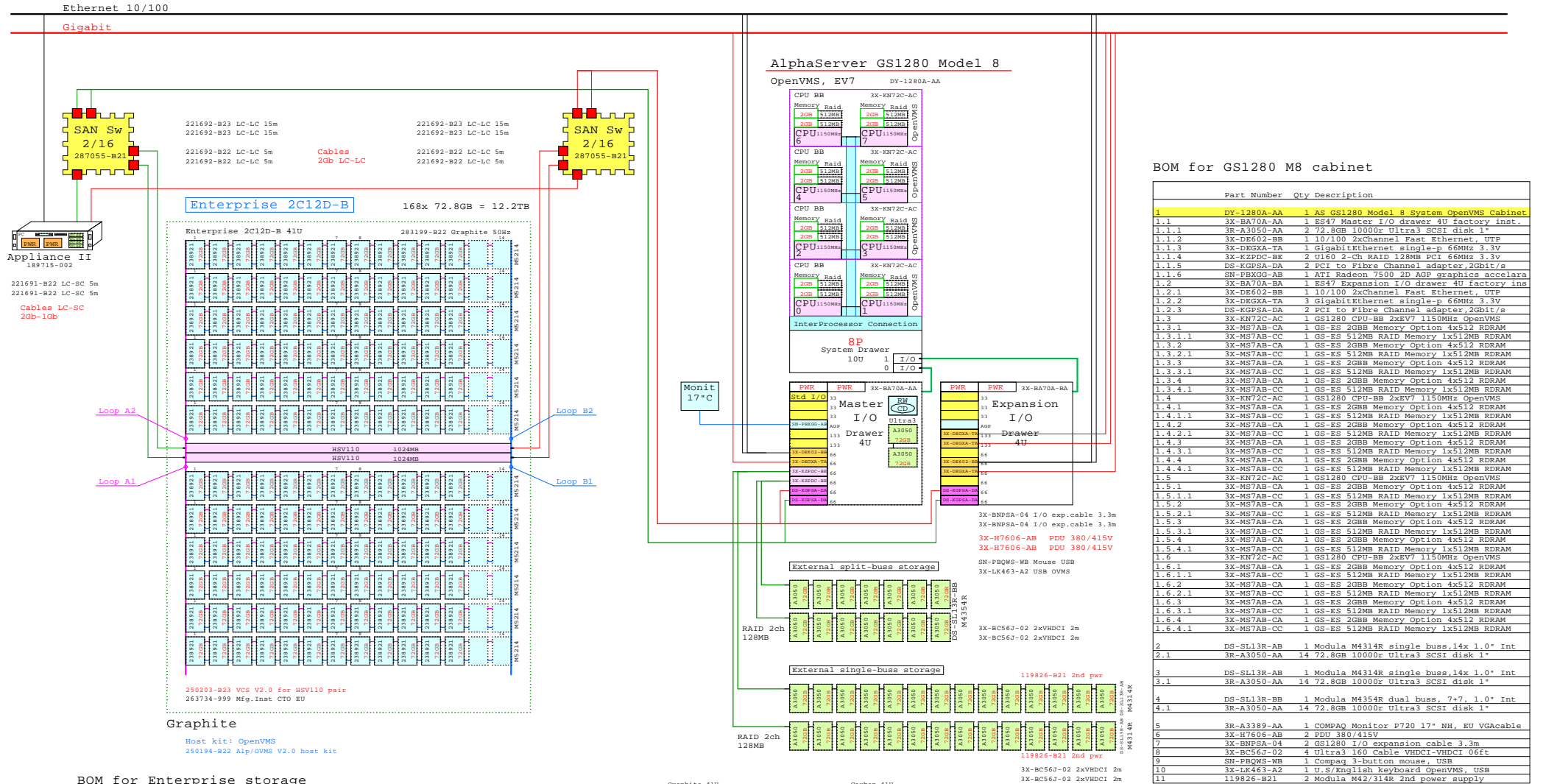
BOM for System#1

Part Number	Qty	Description
3R-A3050-AA	2	72.8GB 10000r Ultra3 SCSI disk 1"
3R-A3389-AA	1	COMPAQ Monitor P720 17" NH, EU VGAcable
3R-LKQ50-AA	1	U.S/English keyboard Tru64 UNIX, USB
3X-BA70A-AA	1	ES47 Master I/O drawer 4U factory inst.
3X-BA70A-BA	1	ES47 Expansion I/O drawer 4U factory inst
3X-BNPSA-04	2	GS1280 I/O expansion cable 3.3m
3X-DE602-BB	2	10/100 2xChannel Fast Ethernet, UTP
3X-DEGXA-TA	5	GigabitEthernet single-p 66MHz 3.3V
3X-H7606-AB	2	PDU 380/415V
3X-KN72C-AB	4	GS1280 CPU-BB 2xEV7 1150MHz Tru64 UNIX
3X-MS7AB-CA	16	GS-ES 2GBB Memory Option 4x512 RDRAM
3X-MS7AB-CC	16	GS-ES 512MB RAID Memory 1x512MB RDRAM
DA-1280A-AA	1	AS GS1280 Model 8 System Tru64 UNIX Cabi
DS-KGPSA-DA	4	PCI to Fibre Channel adapter,2Gbit/s
SN-PBQWS-WB	1	Compaq 3-button mouse, USB
SN-PBXGG-AB	1	ATI Radeon 7500 2D AGP graphics accelara

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Since:Nov-2002

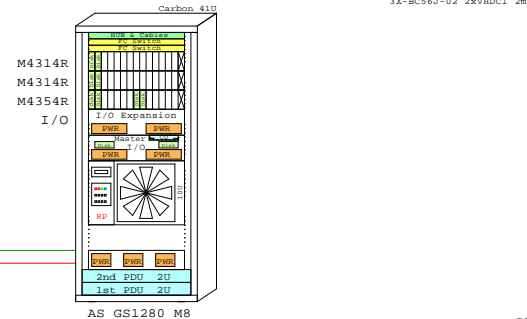
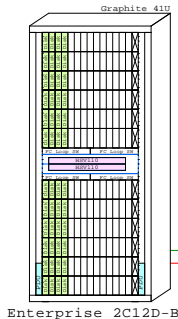
15-Nov-2002 GTAUGS1280M8b
Matti.Patari@HP.com
AlphaServer GS1280 M8 Cluster
GOLDEN EGGS Visuals, Helsinki

AlphaServer GS1280 M8 OpenVMS System

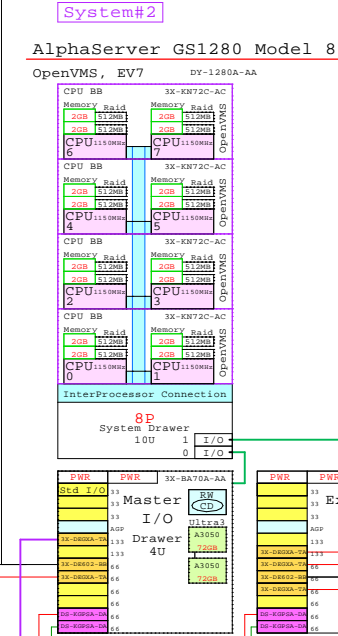
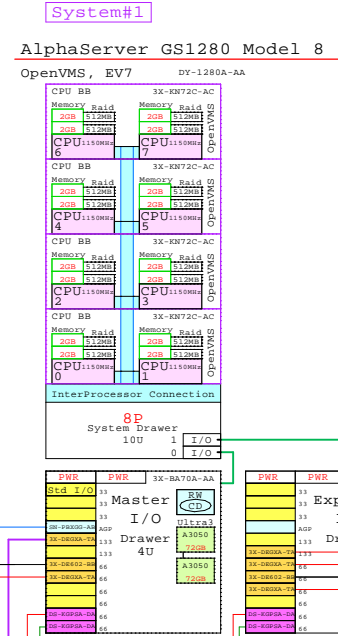
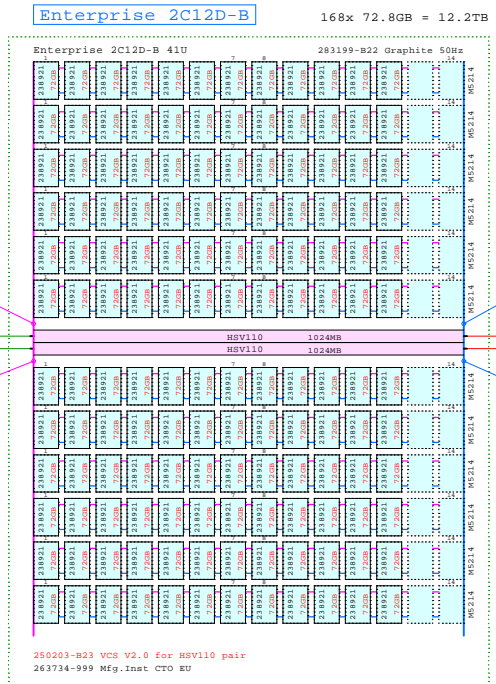
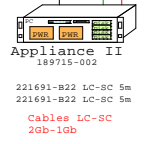
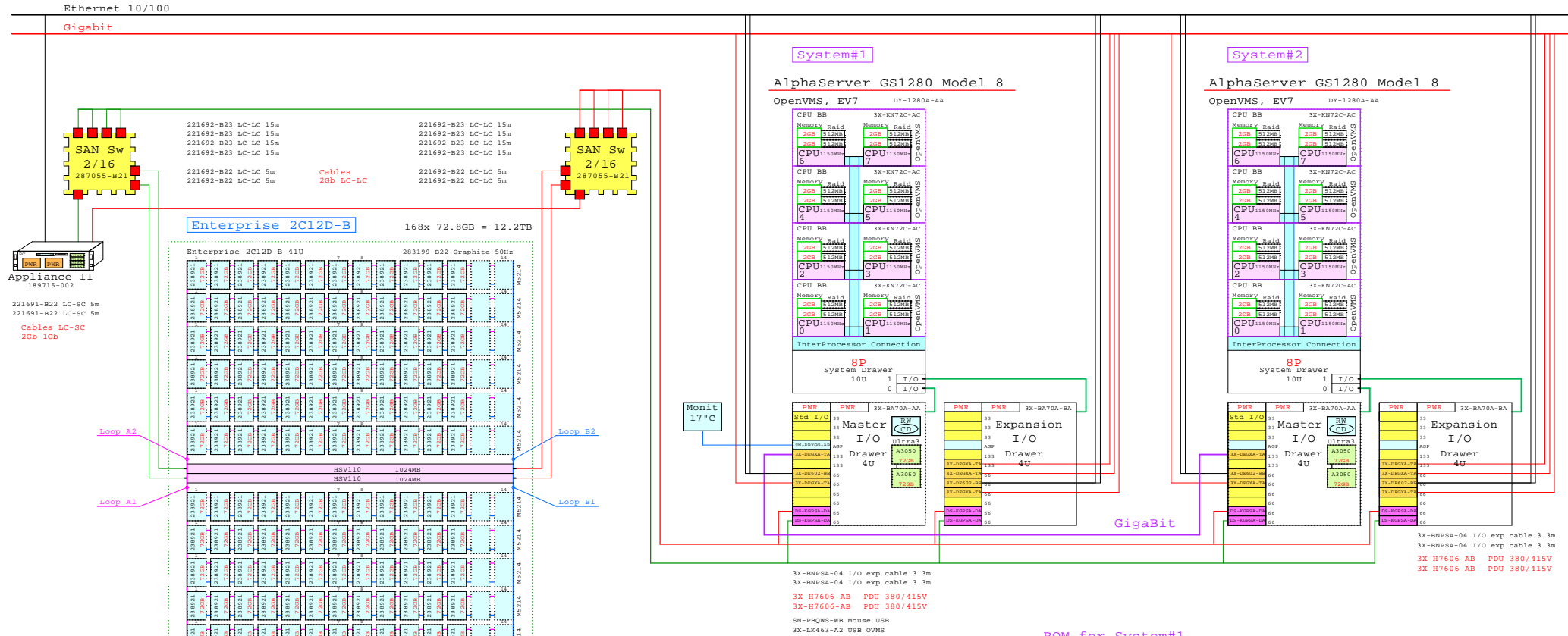


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4	189715-002	1 SANworks Mgt. Appliance II and license
5	250194-B22	1 SAN Enterp. SOL V2.0 OpenVMS Alpha host
6	221692-B23	4 FC ShortWave 15m cable LC-LC 2Gb-2Gb
7	221692-B22	4 FC ShortWave 5m cable LC-LC 2Gb-2Gb
8	221691-B22	2 FC ShortWave 5m cable LC-SC 1Gb-2Gb



AlphaServer GS1280 M8 OpenVMS Cluster

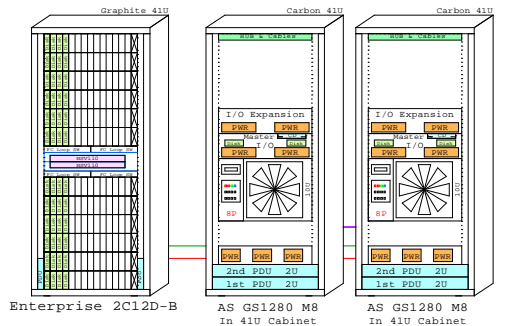


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GS1280 M8 OVMS