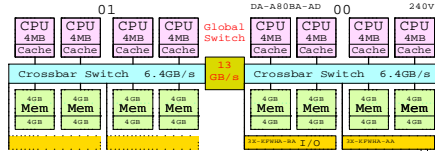


Ethernet FDDI Ethernet FDDI

AlphaServer GS80 TruCluster

Tru64 UNIX 731MHz EV67

AlphaServer GS80 Model 8



H7510-AA Opt.Power Supply
H7510-AA Opt.Power Supply

BN39B-04 4m MC-cbl
BN39B-04 4m MC-cbl

3X-DWPA-AA Expansion
3X-DSBA-AA Master -CD,RX -Disk 9GB
3X-DWPA-AA Module
3X-DWPA-AA

Monit 17°C
Console FC
3X-DSBA-AA

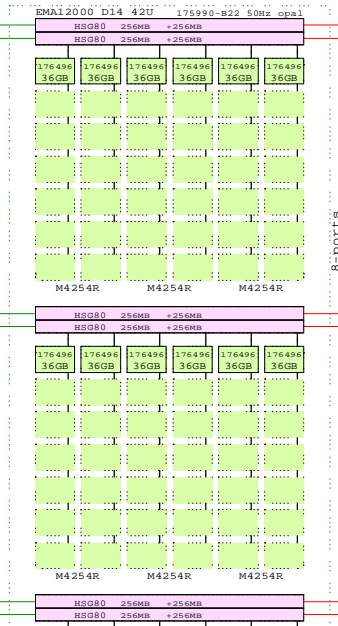
BN19C-02, Video
BN19C-2E
SN-LK047-AF

BN39B-10 10m MC-cbl
BN39B-10 10m MC-cbl

BOM of the shared Storage

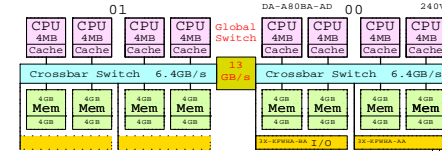
Part Number	Qty	Description
128697-B21	6	ACS V8 SF controller FCAL/FCSW
13523-B21	6	HS02x Single external cache battery
15822-B21	2	SAN Switch 8 Ports
160407-B21	2	SAN switch redundant power supply
167365-B21	2	Rack mount kit for SAN switch
175990-B22	1	EMA12000 D14 42U 50Hz opal
176496-B22	18	36GB 10000r Ultra3 SCSI disk 1"
176622-B21	6	HS080 FC Contr with 256MB cache
234457-B21	12	Fibre Channel 02m Optical Cable
234457-B23	4	Fibre Channel 15m Optical Cable
380553-001	1	OS Platf.Softw.Kit for FC Alpha UNIX
380561-B21	16	FC Optical Short Wave GBIC
380674-B21	6	Cache Upg RASK ESAL2K 256MB

EMA12000 D14 3x42x 36.4GB = 4586GB



Tru64 UNIX 731MHz EV67

AlphaServer GS80 Model 8



H7510-AA Opt.Power Supply
H7510-AA Opt.Power Supply

BN39B-04 4m MC-cbl
BN39B-04 4m MC-cbl

3X-DWPA-AA Expansion
3X-DSBA-AA Master -CD,RX -Disk 9GB
3X-DWPA-AA Module
3X-DWPA-AA

Monit 17°C
Console FC
3X-DSBA-AA

BN19C-02, Video
BN19C-2E
SN-LK047-AF

Dual Memory Channel

BOM of this GS80 TruCluster

Part Number	Qty	Description
1	1	175990-B22 1 EMA12000 D14 42U 50Hz opal
1.1	6	128697-B21 6 ACS V8 SF controller FCAL/FCSW
1.2	6	13523-B21 6 HS02x Single external cache battery
1.3	18	176496-B22 18 36GB 10000r Ultra3 SCSI disk 1"
1.4	6	176622-B21 6 HS080 FC Contr with 256MB cache
1.4.1	1	380674-B23 1 Cache Upg RASK ESAL2K 256MB
1.5	6	176622-B21 6 HS080 FC Contr with 256MB cache
1.5.1	1	380674-B21 1 Cache Upg RASK ESAL2K 256MB
1.6	6	176622-B21 6 HS080 FC Contr with 256MB cache
1.6.1	1	380674-B21 1 Cache Upg RASK ESAL2K 256MB
1.7	6	176622-B21 6 HS080 FC Contr with 256MB cache
1.7.1	1	380674-B23 1 Cache Upg RASK ESAL2K 256MB
1.8	6	176622-B21 6 HS080 FC Contr with 256MB cache
1.8.1	1	380674-B21 1 Cache Upg RASK ESAL2K 256MB
1.9	6	176622-B21 6 HS080 FC Contr with 256MB cache
1.9.1	1	380674-B21 1 Cache Upg RASK ESAL2K 256MB
2	1	DA-A80BA-AD 1 AS GS80 M08 for 08 CPU 240V RU UNIX
2.1	1	168794-B21 1 Host Bus Cntr KGPBA-CA,OVMS,UNIX
2.2	1	3X-DWPA-AC 1 PCI to FDDI SAS MMF with SC,Universal
2.3	1	3X-DWPA-BA 1 PCI Shelf Expansion for GS160/320
2.3.1	1	168794-B21 1 Host Bus Cntr KGPBA-CA,OVMS,UNIX
2.3.2	1	CCMAB-AA 1 PCI Mem. Channel-2 Cluster cntrl
2.4	1	3X-KFWHA-BA 1 I/O module for AS GS80, 1" 2xChbl
2.5	7	3X-KNSAA-AB 7 CPU Module GS80 6731MHz Tru64 UNIX
2.6	8	3X-MS8AA-DB 8 4GB AlphaServer GS320 Memory module
2.7	8	3X-MS8AA-DU 8 4GB AlphaServer GS320 Memory DIMM
2.8	2	BN39B-04 2 04m copper cbl for CCMAB Mem.Chan
2.9	1	CCMAB-AA 1 PCI Mem. Channel-2 Cluster cntrl
2.10	2	H7510-AA 2 Power Supply for AS GS80 Need: 1 or 2
3	1	DA-A80BA-AD 1 AS GS80 M08 for 08 CPU 240V RU UNIX
3.1	1	168794-B21 1 Host Bus Cntr KGPBA-CA,OVMS,UNIX
3.2	1	3X-DWPA-AC 1 PCI to FDDI SAS MMF with SC,Universal
3.3	1	3X-DWPA-BA 1 PCI Shelf Expansion for GS160/320
3.3.1	1	168794-B21 1 Host Bus Cntr KGPBA-CA,OVMS,UNIX
3.3.2	1	CCMAB-AA 1 PCI Mem. Channel-2 Cluster cntrl
3.4	1	3X-KFWHA-BA 1 I/O module for AS GS80, 1" 2xChbl
3.5	7	3X-KNSAA-AB 7 CPU Module GS80 6731MHz Tru64 UNIX
3.6	8	3X-MS8AA-DB 8 4GB AlphaServer GS320 Memory module
3.7	8	3X-MS8AA-DU 8 4GB AlphaServer GS320 Memory DIMM
3.8	2	BN39B-04 2 04m copper cbl for CCMAB Mem.Chan
3.9	1	CCMAB-AA 1 PCI Mem. Channel-2 Cluster cntrl
3.10	2	H7510-AA 2 Power Supply for AS GS80 Need: 1 or 2
4	1	158222-B21 1 SAN Switch 8 Ports
4.1	8	380561-B21 8 FC Optical Short Wave GBIC
5	1	158222-B21 1 SAN Switch 8 Ports
5.1	8	380561-B21 8 FC Optical Short Wave GBIC
6	2	3R-VR0P7-24 2 COMPAQ P75 CLR MON,NH,TC099
7	2	3X-DSBA-AA 2 PC-based system console, tower, US
8	2	160407-B21 2 SAN switch redundant power supply
9	2	234457-B23 4 Fibre Channel 15m Optical Cable
10	2	167365-B21 2 Rack mount kit for SAN switch
11	12	234457-B21 12 Fibre Channel 02m Optical Cable
12	1	380553-001 1 OS Platf.Softw.Kit for FC Alpha UNIX
13	2	BN39B-10 2 10m copper cbl for CCMAB Mem.Chan
14	2	BN19C-02 2 1.8 Video Extension Cable ****
15	2	SN-LK047-AF 2 102 KEY KYBD,NON-WIN, Finnish
16	2	BN19C-2E 2 PowerCable 240V, C-Europe

234457-B23 0-Cbl 15m

234457-B23 0-Cbl 15m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

Host kit:Tru64 UNIX 380553-001 Alp/UNIX

234457-B23 0-Cbl 15m

234457-B23 0-Cbl 15m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

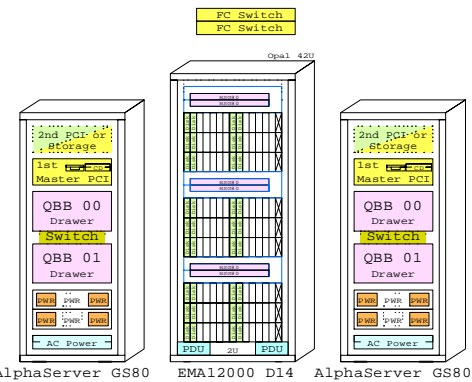
234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

234457-B21 0-Cbl 2m

BOM of one Host

Part Number	Qty	Description
168794-B21	2	Host Bus Cntr KGPBA-CA,OVMS,UNIX
3R-VR0P7-24	2	COMPAG P75 CLR MON,NH,TC099
3X-DWPA-AC	1	PCI to FDDI SAS MMF with SC,Universal
3X-DSBA-AA	1	PC-based system console, tower, US
3X-DWPA-BA	1	PCI Shelf Expansion for GS160/320
3X-KFWHA-BA	1	I/O module for AS GS80, 1" 2xChbl
3X-KNSAA-AB	7	CPU Module GS80 6731MHz Tru64 UNIX
3X-MS8AA-DB	8	4GB AlphaServer GS320 Memory module
3X-MS8AA-DU	8	4GB AlphaServer GS320 Memory DIMM
BN19C-2E	1	PowerCable 240V, C-Europe
BN39B-04	2	04m copper cbl for CCMAB Mem.Chan
BN19C-02	1	1.8 Video Extension Cable ****
CCMAB-AA	2	PCI Mem. Channel-2 Cluster cntrl
DA-A80BA-AD	1	AS GS80 M08 for 08 CPU 240V RU UNIX
H7510-AA	2	Power Supply for AS GS80 Need: 1 or 2
SN-LK047-AF	1	102 KEY KYBD,NON-WIN, Finnish



AlphaServer GS80 EMA12000 D14 AlphaServer GS80

www.compaq.com/golden-eggs

COMPAQ 09-Mar-2001 GTAUGS804 Matti.Patar@compaq.com

GS80 UNIX

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