

AlphaServer ES40 67/667 Systems, 64bits 667MHz

Model	Tru64 UNIX	OpenVMS	Linux Ready
#1 M1 6xPCI	DA-62BAA -CA 512MB -DA 1GB -EA 2GB	DY-62BAA -CA 512MB -DA 1GB -EA 2GB	DJ-62BAA-CA 512MB
M2 10xPCI	DA-64BAA -DA 1GB -EA 2GB -FA 4GB	DY-64BAA -DA 1GB -EA 2GB -FA 4GB	

#2 Select Enclosure, Disk Cage, Disk Drive, USCSI Controller, Ethernet and Graphics.

Mini-Tower	Pedestal	Cabinet
BA61M-MT	BA61P-PA/PB	H9A15-MC/MD
3X-KZPCA-AA	KZPCM-DA	H9C15-TE
BA610-6D	BN37A-02	H9C15-TF
3R-A0585-AA	BA36R-RC	H9C10-MC
3R-A0919-AA	BA36R-RD	BA61R-RM
3X-DE600-AA	DS-RZ1DD-VW	YS-ASCAA-AA
BN25G-10	DS-RZ1ED-VW	KZPCM-DA
SN-PBXGK-BB	BN25G-10	BN37A-02
	SN-PBXGK-BB	BA36R-RC
		BA36R-RD
		DS-RZ1DD-VW
		DS-RZ1ED-VW
		SN-PBXGK-BB

#3 SVGA color monitor **#4** For 240V use, select keyboard and power cord

15" 3R-VRQV5-24/11	SN-LKQ47	-AE GB	-AG G	-AM S	BN19C-2E Europe
17" 3R-VRQP7-24/23	UNIX, Lin	-AB B	-AH NL	-AN N	BN19A-2E GB
North/South	LK461	-AD DK	-AI I	-AP F	BN19E-2E CH
BN39C-02 2m ext.cable	OVMS	-AF FI	-AK CH	-AS E	BN19K-2E DK
					BN19Z-2E I

Internal options

Memory expansion	Additional CPUs, Max 4	Power supplies, CPU 3-4 or for second disk gage
MS610-DA 1GB	UNIX KN610-BB 667MHz	H7906-A9 CPU power
MS610-EA 2GB	OVMS KN610-BC 667MHz	DS-BA35X-HH 2nd disk pwr
MS610-FA 4GB	Linux KN610-BA 667MHz	

Internal storage

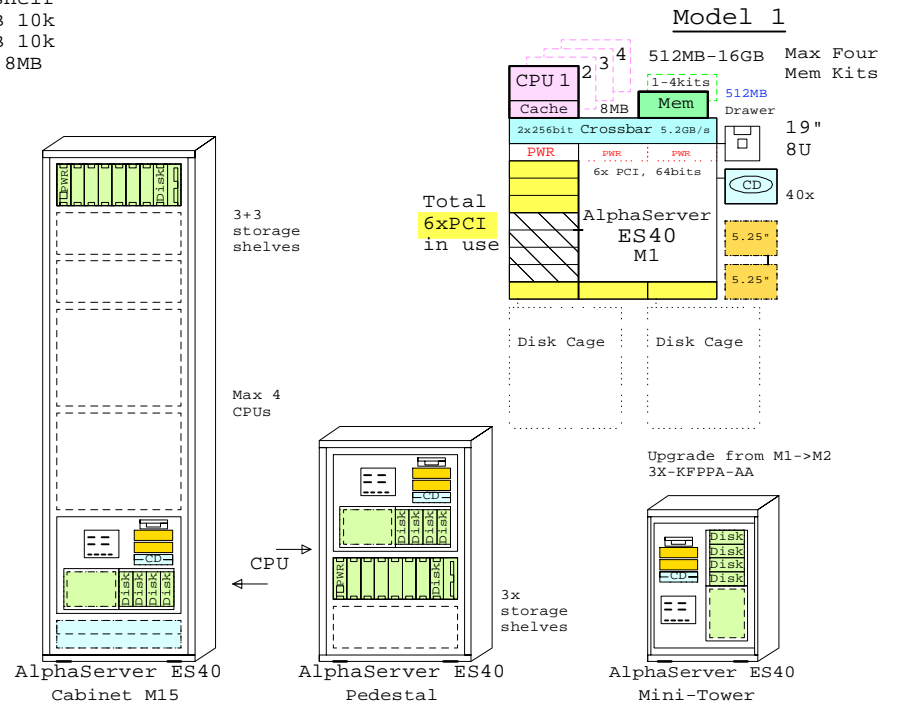
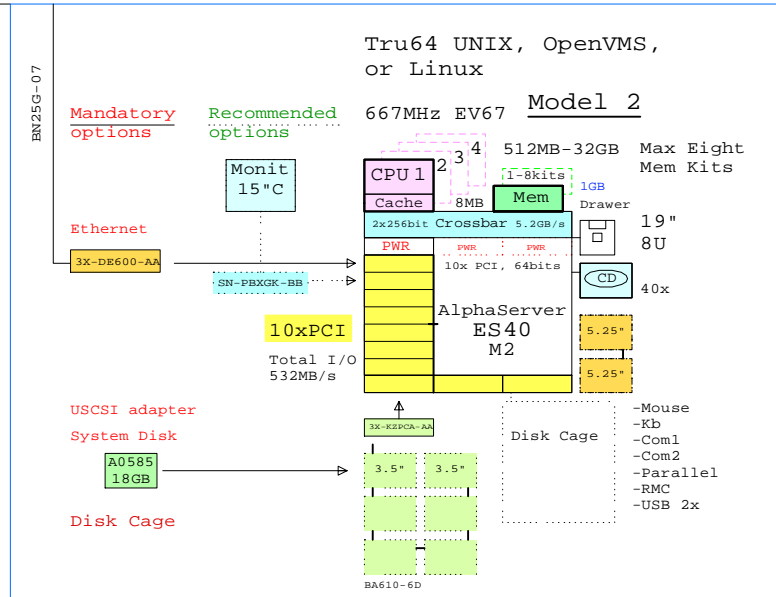
Tape storage	
TLZ10-LB	12/24GB DAT Tape drive
BN46L-01	Multi head SCSI cable
Disk storage	
3R-A0585-AA	18GB Universal disk 10k
3R-A0919-AA	36GB Universal disk 10k
KZPBA-CA	UltraSCSI SE adapter
BN38C-02	2m SCSI cable, 68HD-VHDCI
KZPCM-DA	Dual UltraSCSI+ Ethernet
BN37A-02	2m SCSI cable, VHDC-VHDC
KZPAC-CB	RAID 3-port, 8MB cache
KZPSC-UB	Cache battery
KZPAC-SB	Dual cable bulkhead
BN37A-02	2m SCSI cable VHDCI-VHDCI

Controllers

3X-DE600-AA	Fast Ethernet
DEGPA-SA	Gigabit Ethernet
3X-DEFPA-AC	FDDI adapter, SAS MMF
KFPSSA-AA	DSSI controller
CIPCA-BA	CI controller
DS-KGPSA-CA	Fibre Channel adapt
168794-B21	--"

External options

Tape storage	
DS-TZ89N-TA	35/70GB DLT tape, TT
BN21K-02	SCSI cable, FWD
BN19C-2E	Power cord, Europe
KZPBA-CA	UltraSCSI SE adapter



@667MHz

SPECint95	40
SPECfp95	83
SPECweb99	685

Software Processor Code: **E**

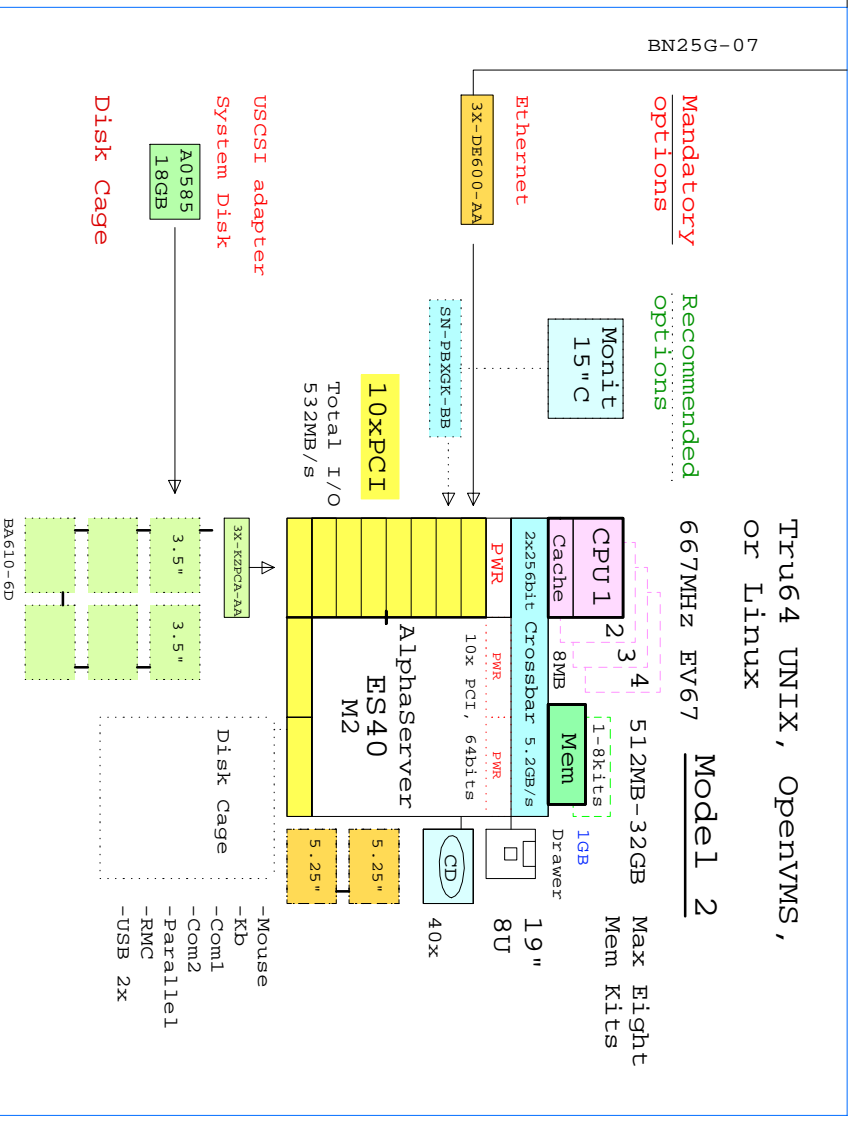
COMPAQ	05-Dec-2000	GEAES402
	Matti.Patari@compaq.com	

Tru64 UNIX, OpenVMS,
or Linux

Model 1 2

667MHz EV67

Max Eight
Mem Kits



Model 1

512MB-16GB Max Four
Mem Kits

2 CPU 1 2
Cache 8MB
Mem 512MB
2x256bit Crossbar 5.2GB/s
6x PCI, 64bits
PWR PWR PWR

512MB
Drawer
19" 8U

40x

5.25" 5.25" 5.25"

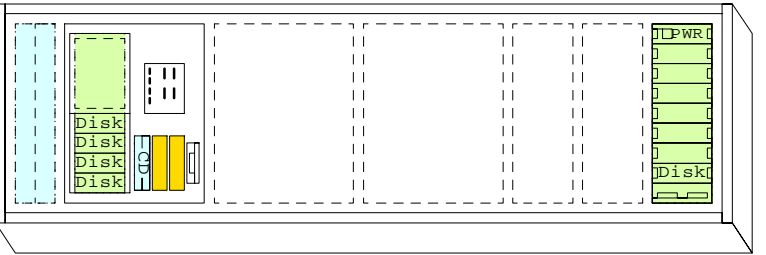
AlphaServer ES40 M1

3x storage shelves

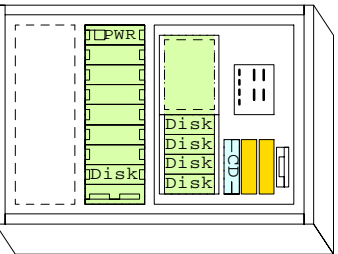
Disk Cage

Disk Cage

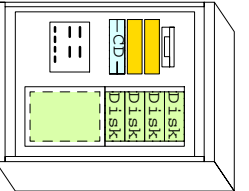
Upgrade from M1->M2
3X-KFPPA-AA



AlphaServer ES40
Cabinet M15



AlphaServer ES40
Pedestal



AlphaServer ES40
Mini-Tower

3+3
storage
shelves

Max 4
CPUs

CPU

Total
6xPCI
in use

@667MHZ

SPECint95 40
SPECfp95 83
SPECweb99 685

Software Processor Code: **E**



05-Dec-2000 GEAES402
Mattl.Patarl@compaq.com

ES40

AlphaServer ES40 667MHz Syst.
GOLDEN EGGS Visuals, Helsinki

BN25G-07

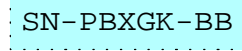
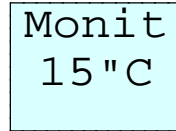
Tru64 UNIX, OpenVMS, or Linux

667MHz EV67 Model 2

Mandatory options

Recommended options

Ethernet

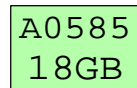


10xPCI

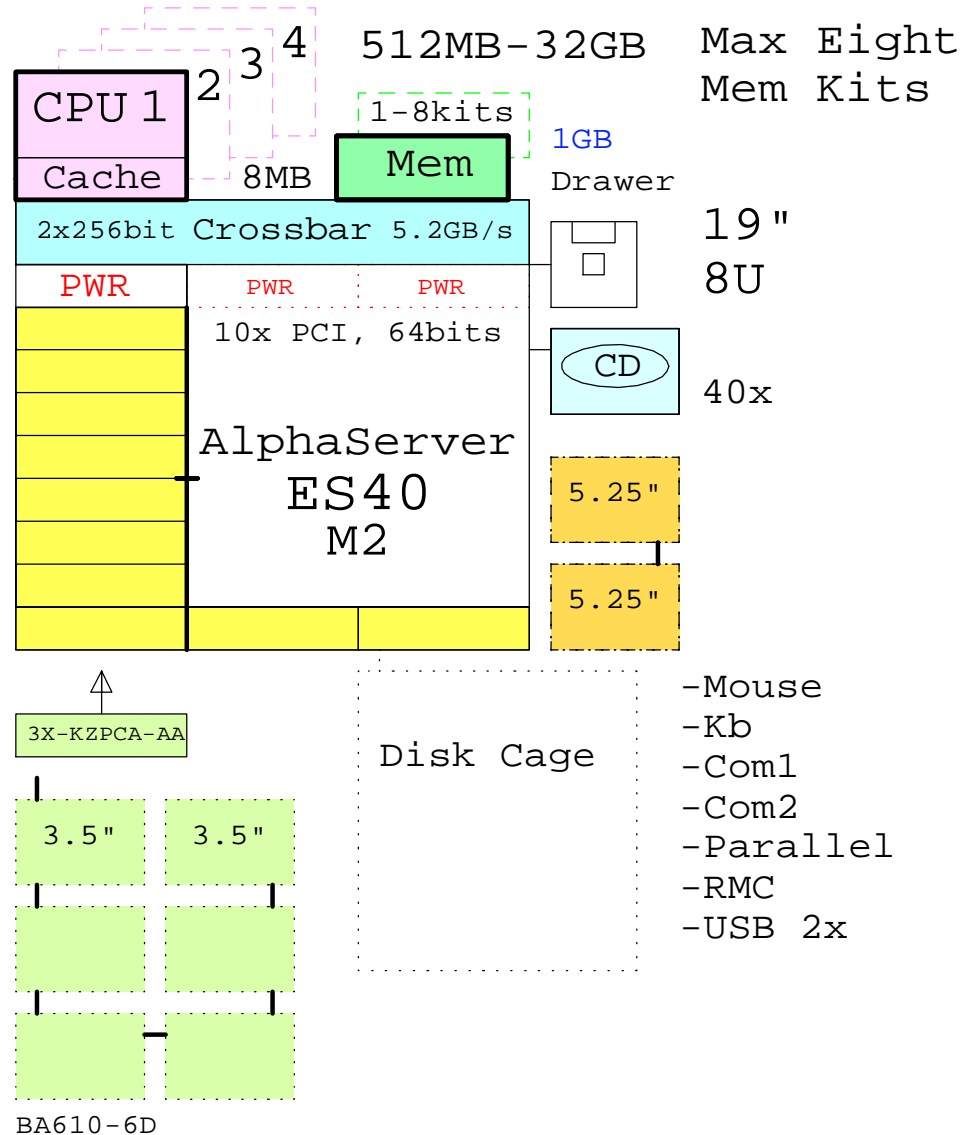
Total I/O
532MB/s

USCSI adapter

System Disk



Disk Cage



BA610-6D