

Sun Fire 12K & 15K

- Reliable: No Single Point of Failure
- Available: Dynamic Reconfiguration
- Serviceable: Live parts replacement and OS updates
- Scalable: 2 to 106 CPU's in a single Server



Sun Fire 12K Server

Capacity for:
52 CPU's - 1.2 Ghz
288 GB memory
9 domains



Sun Fire 15K Server

Capacity for:
106 CPU's -1.2 GHz
576 GB memory
18 domains



Racking



Sun Fire 15K Server
72 CPU's
128 GB memory
9 domains



Boot Disks
Mirrored S1's



StorEdge 9980
13.4 TB Raw Disk Space
16 GB cache
24 Host Connections



Sun Fire 15K Server

| Domain | Use | CPUs | Memory | Usable Disk |
|--------|------------|------|--------|-------------|
| A | Production | 12 | 24 GB | 290 GB* |
| B | Production | 8 | 16 GB | 608 GB* |
| C | Production | 8 | 16 GB | 524 GB* |
| D | Production | 8 | 16 GB | 276 GB* |
| E | Production | 8 | 16 GB | 55 GB* |

*has mirror of same size for backup

| Domain | Use | CPUs | Memory | Usable Disk |
|--------------|-----------------|-----------|---------------|---------------|
| F | Test | 4 | 4 GB | 276 GB |
| G | Dev | 4 | 4 GB | 220 GB |
| H | B Test & Dev | 4 | 4 GB | 608 GB |
| I | App Rel Testing | 16 | 28 GB | 939 GB |
| | | | Available: | 2867 GB |
| Total | | 72 | 128 GB | 6.6 TB |

Back



Front

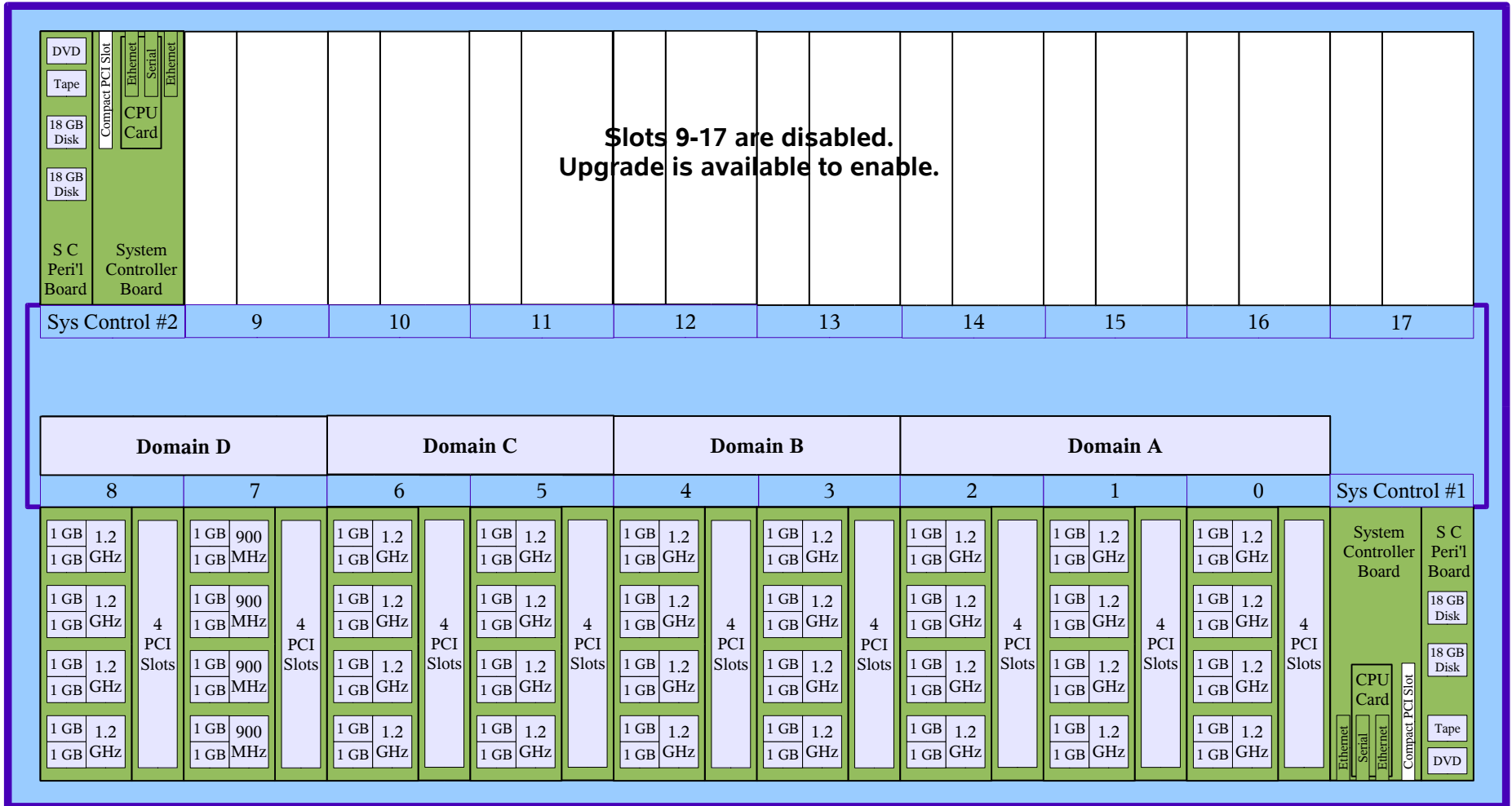


Sun Fire 12K Server

| Domain | Use | CPUs | Memory | Usable Disk |
|--------------|------------|-----------|--------------|---------------|
| A | Production | 12 | 24 GB | 290 GB* |
| B | Production | 8 | 16 GB | 608 GB* |
| C | Production | 8 | 16 GB | 524 GB* |
| D | Production | 8 | 16 GB | 276 GB* |
| Total | | 36 | 72 GB | 1.8 TB |

*has mirror of same size for backup

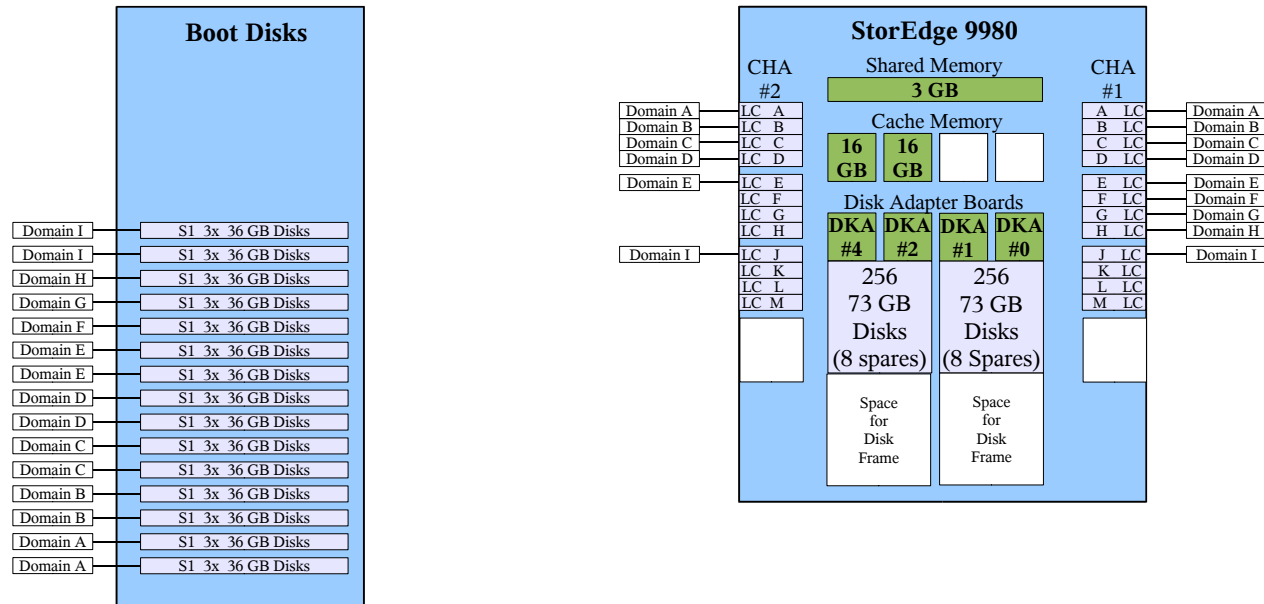
Back



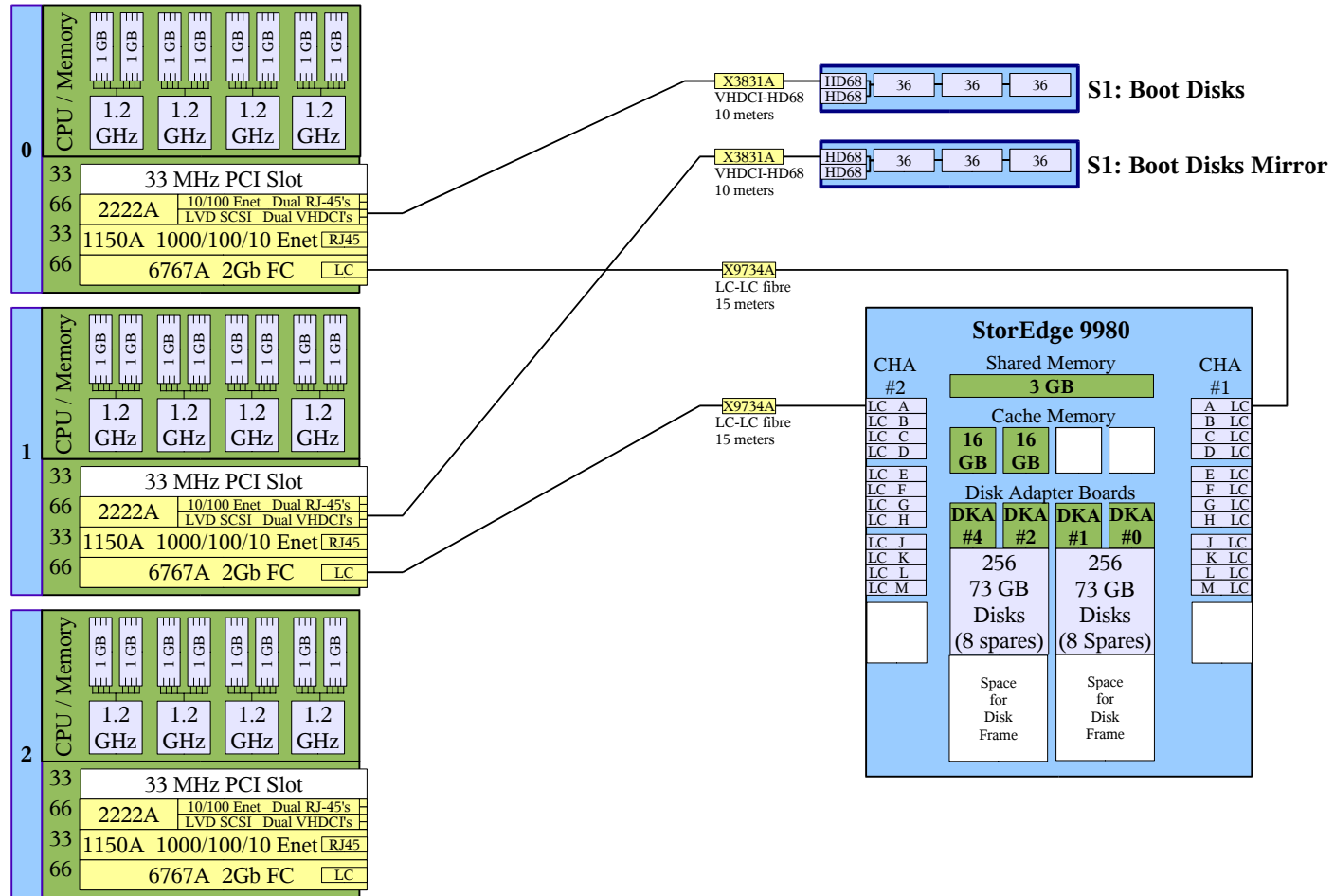
Front



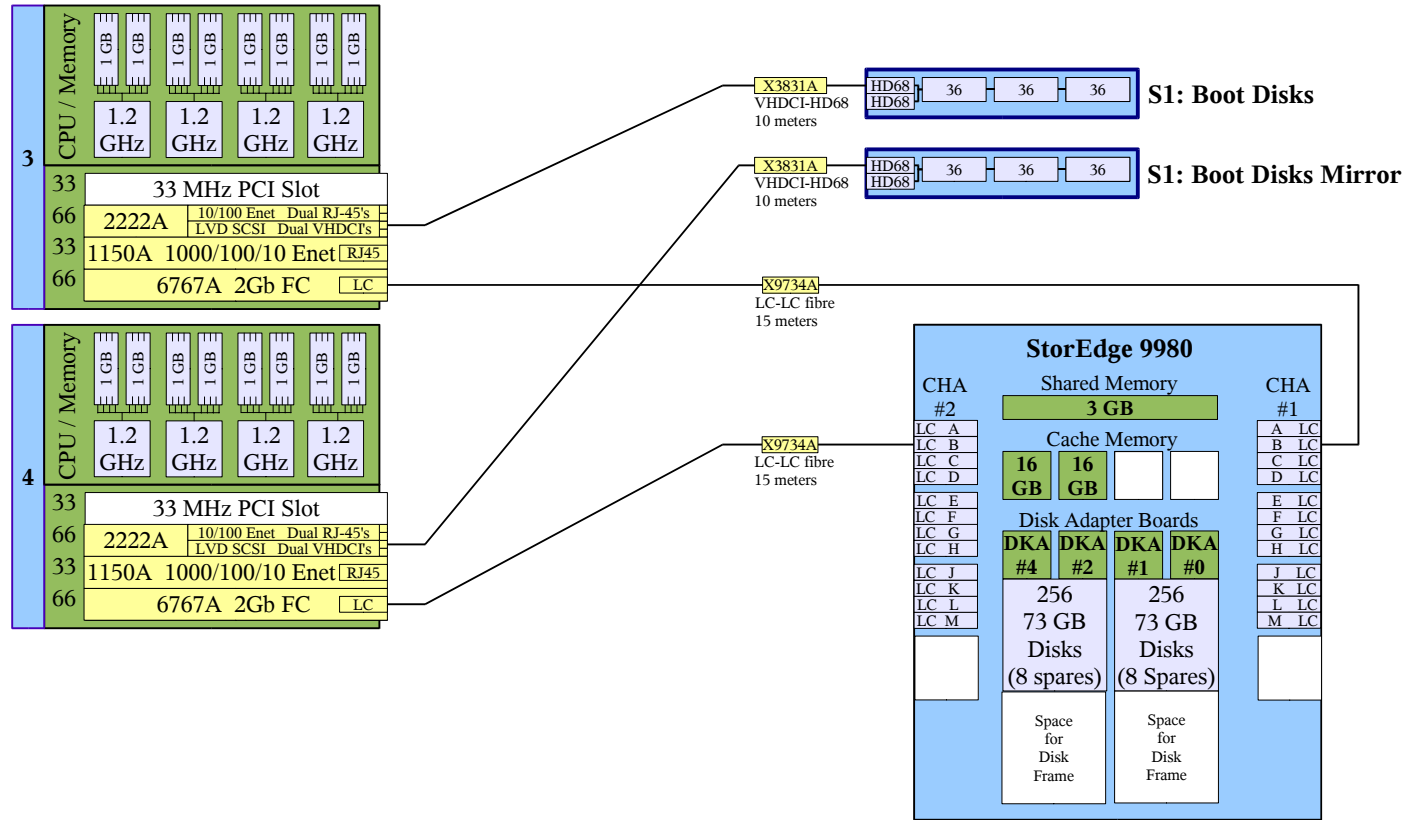
Storage Conectivity



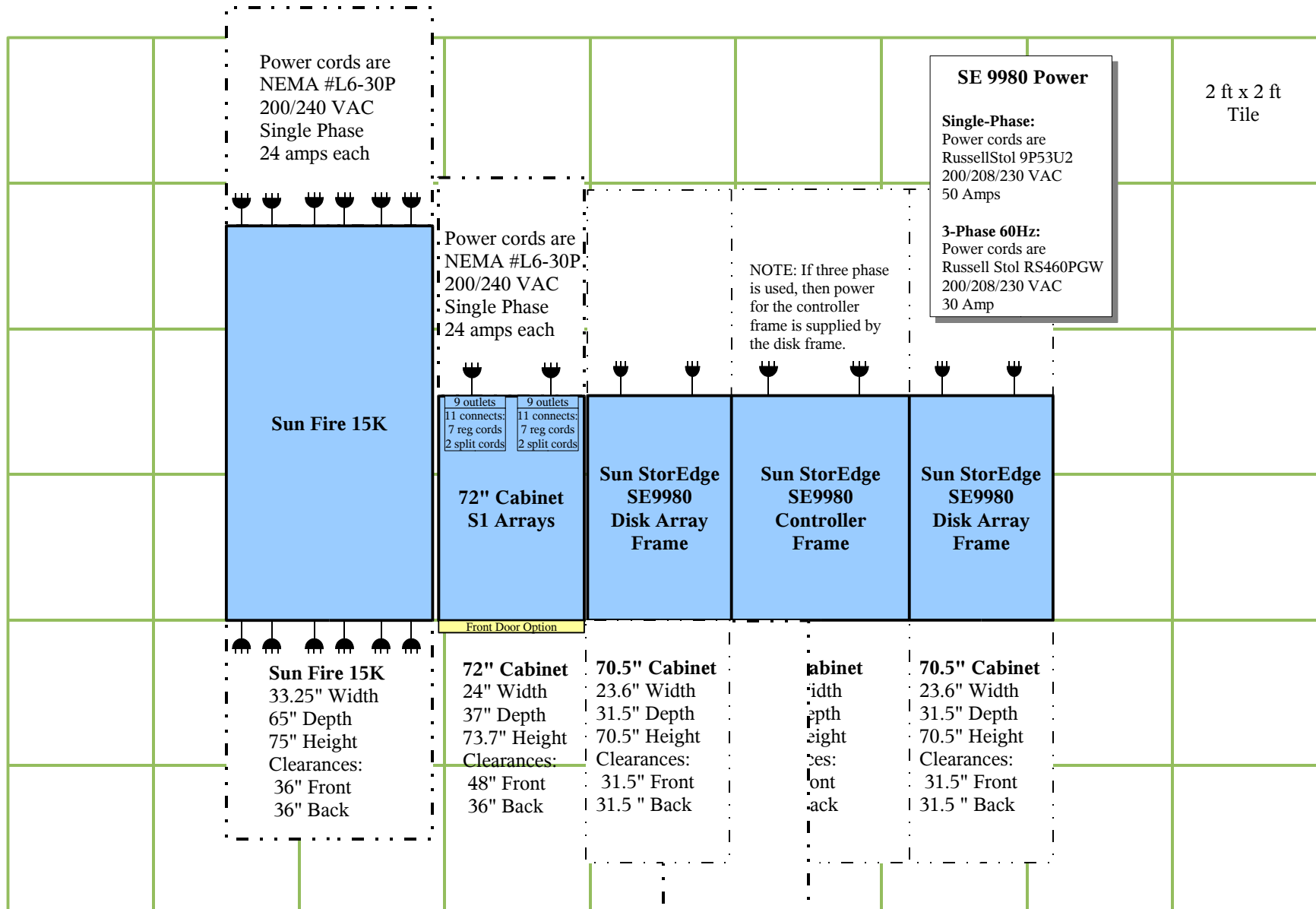
Domain A



Domain B

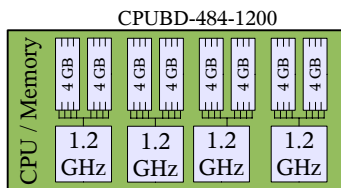
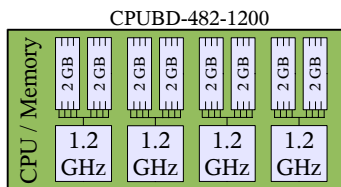
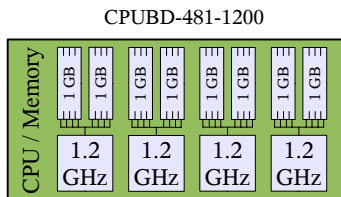
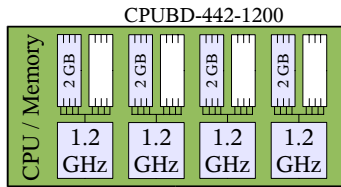
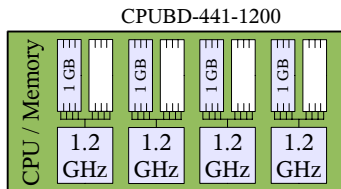
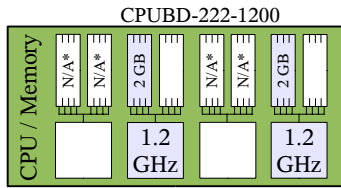


Site Plan

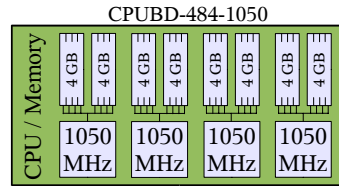
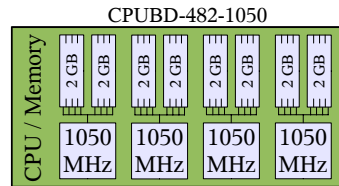
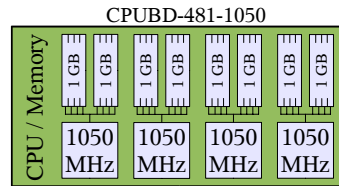
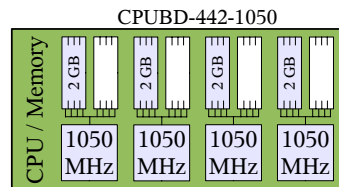
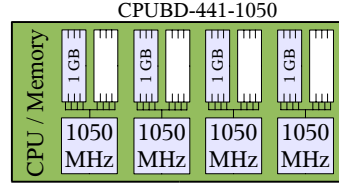
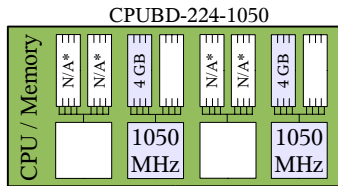
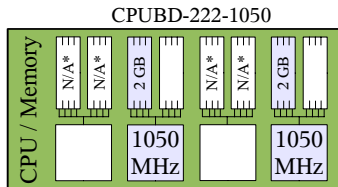
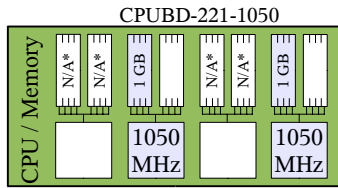


Parts for Sun Fire 15K & 12K Servers

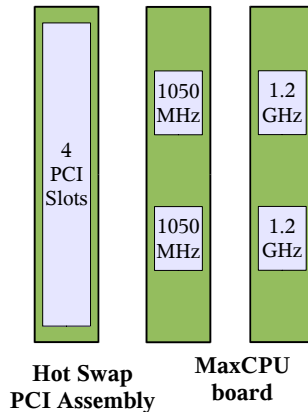
1.2 GHz



1050 MHz

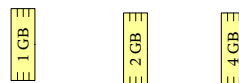


PCI Slot Options



Memory Modules

7053A 7051A 7056A



SCSI Cables

HD68 - HD68

X3810A
HD68-HD68
4 meters

X979A
HD68-HD68
12 meters

VHDCI - HD68

X3830A
VHDCI-HD68
4 meters

X3831A
VHDCI-HD68
10 meters

VHDCI - VHDCI

X3830B
VHDCI-VHDCI
4 meters

X3831B
VHDCI-VHDCI
10 meters

Fibre Cables

SC - SC Fibre

X9715A
SC-SC fibre
5 meters

X978A
SC-SC fibre
15 meters

X9735A
SC-SC fibre
25 meters

SC - LC Fibre

X9723A
SC-LC fibre
5 meters

X9724A
SC-LC fibre
15 meters

X9735A
SC-LC fibre
25 meters

X9737A
SC-LC fibre
50 meters

LC / LC Fibre

X9733A
LC-LC fibre
5 meters

X9734A
LC-LC fibre
15 meters

X9736A
LC-LC fibre
25 meters

X9738A
LC-LC fibre
50 meters

PCI Cards

66 /33Mhz PCI Cards

1150A 1000/100/10 Enet RJ45

1151A Gb Enet MME

6799A Gb FC SC

6767A 2Gb FC LC

6768A Dual 2Gb FC LC/LC

6758A Dual LVD SCSI VHDCI/VHDCI

2222A 10/100 Enet Dual RJ45's / LVD SCSI Dual VHDCI's

33 Mhz PCI Cards

1034A Quad 100 Enet RJ45's

6541A UltraSCSI Diff VHDCI/VHDCI

1157A ATM 155 MME

PCI Cards with Last Order Dates

1159A ATM 622 MME 03-DEC-2003

1158A ATM 155 UTP 03-DEC-2003

