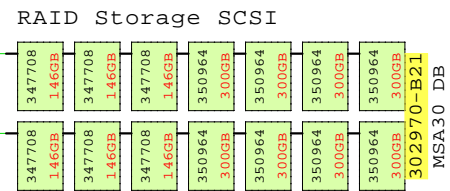
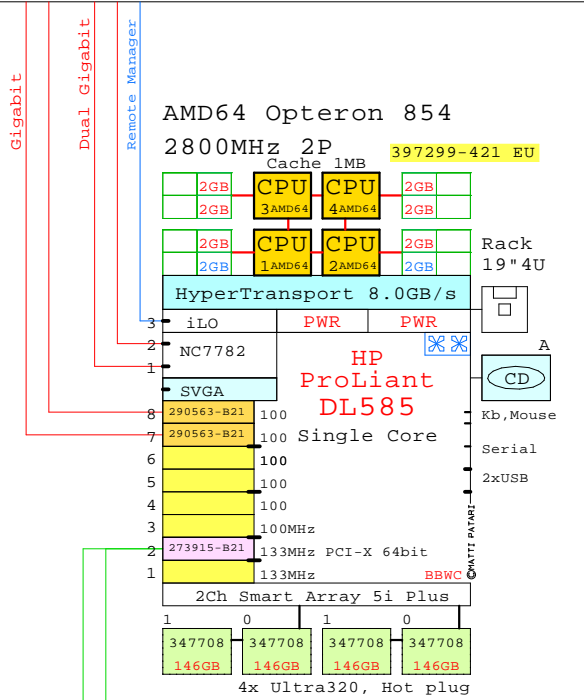
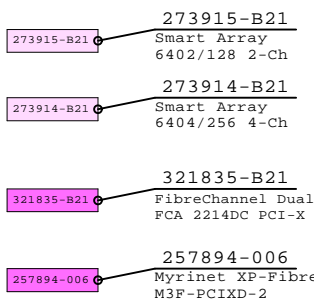
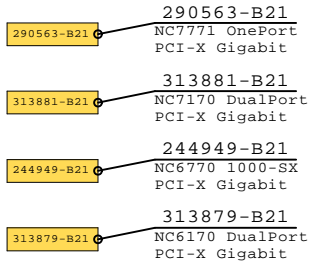
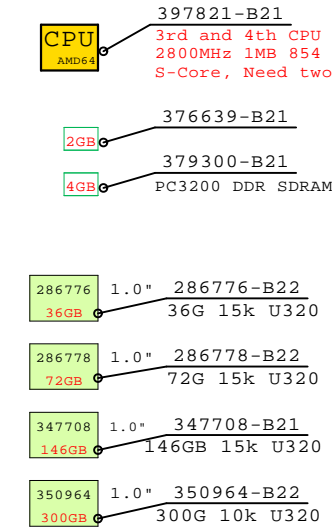


Internal Options:



BOM for the Single Core Opteron system above

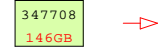
Part Number	Qty	Description
1	397299-421	1 HP DL585 2P SC 2.8GHz 1MB 4GB AMD854 SCS
1.1	273915-B21	1 Smart Array 6402/128 Ultra320 2-chan
1.2	290563-B21	2 NC7771 PCI-X 10/100/1000-T Server Adapte
1.3	347708-B21	4 146.8GB 15000r U320 disk 1"
1.4	376639-B21	6 PC3200 2GB DDR SDRAM DIMM kit 2x1GB
1.5	397821-B21	2 DL585 2.8GHz SC AMD64 854 CPU option kit
2	302970-B21	1 MSA30 Dual Buss Ultra320 7+7 1"
2.1	347708-B21	6 146.8GB 15000r U320 disk 1"
2.2	350964-B22	8 300GB 10000r U320 disk 1"

Each CPUs has a privat memory, 100% access rate.

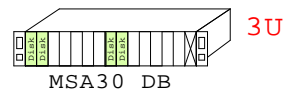


-Remote Management
-Dual Gigabit NC7782
-Graphics 1280x1024

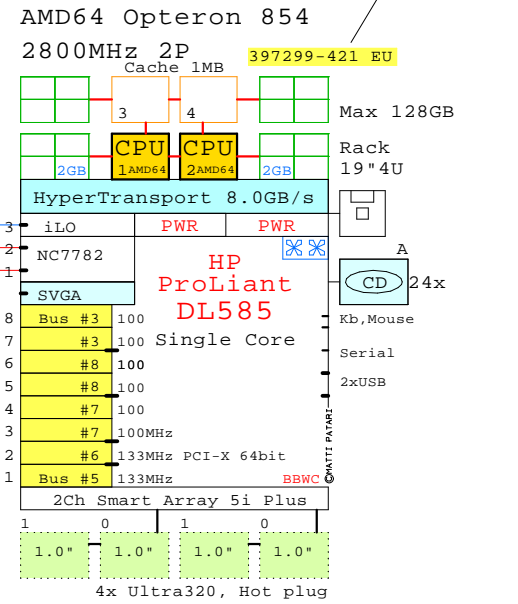
-PCI-X 64bit 3.3V
Non Hot Plug
6x 100MHz
2x 133MHz



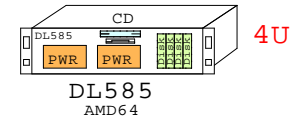
36...300GB



2800MHz Single Core System part number



More Single and Dual Core systems on page 2.



- MS Windows 2000 Server
- MS Windows 2000 Advanced Server
- MS Windows 2003 Server, Std Edition
- MS Windows 2003 Server, Enterprise
- Red Hat Enterprise Linux 3 & 4
- SUSE Linux Enterprise Server 8 & 9
- VMware Virtualization Software

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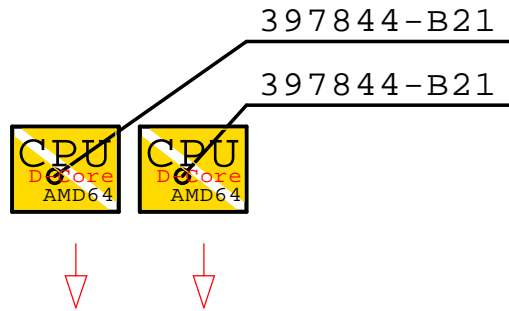
When this diagram has supported your planning process, please let me know. Your comments are appreciated.
Matti.Patari@Kolumbus.Fi GE-Architect.

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		Matti.Patari@Kolumbus.Fi

storage hardware graph anal pci server visual no grid computing diagram create model jail xda port amd4 linux my video processor network storage controller hard gateway and 2739 68-12 11mm 286-44 pci-x hypertransport dual gblm3aga redhat template core

For more detailed configuring, please consult the latest HP QuickSpecs.
Painted with Golden Eggs Software: 26-Oct-2005
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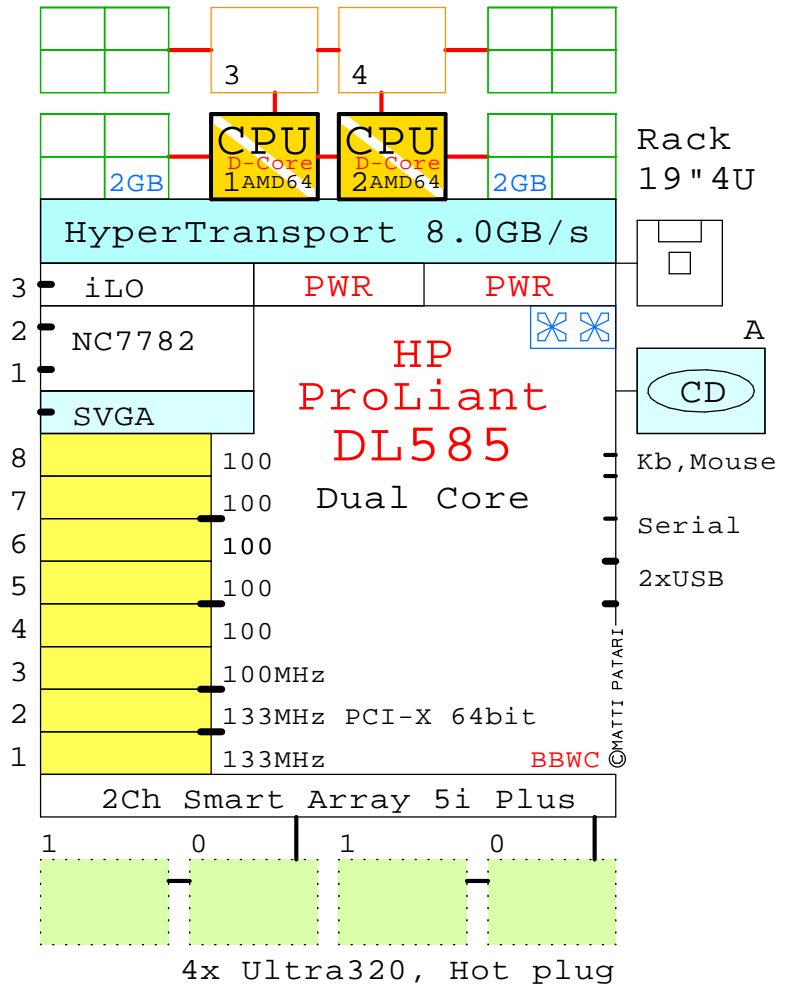


AMD64 Opteron 880

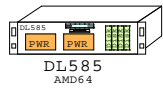
2400MHz 2P

397842-B21

Cache 1MB



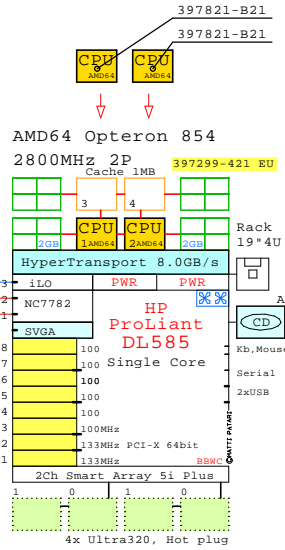
HP ProLiant DL585 AMD64 Opteron Base Systems, Single and Dual Core



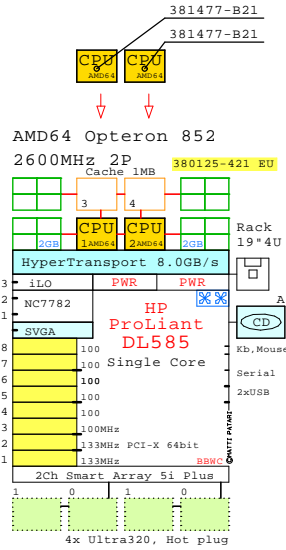
Internal Options:

- CPU** 397821-B21
3rd and 4th CPU
2800MHz 1MB 854
S-Core, Need two
- 2GB** 376639-B21
- 4GB** 379300-B21
PC3200 DDR SDRAM
- 1.0* 286776 16GB** 286776-B22
36G 15k U320
- 1.0* 286778 72GB** 286778-B22
72G 15k U320
- 1.0* 347708 146GB** 347708-B21
146GB 15k U320
- 1.0* 350964 300GB** 350964-B22
300G 10k U320

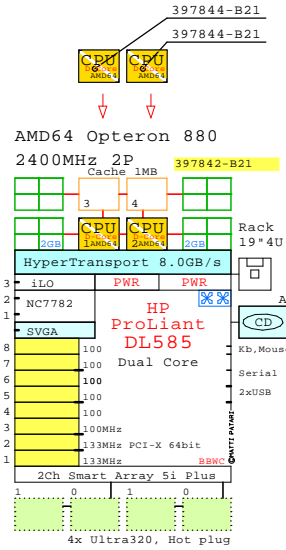
Dual Gigabit Remote Management



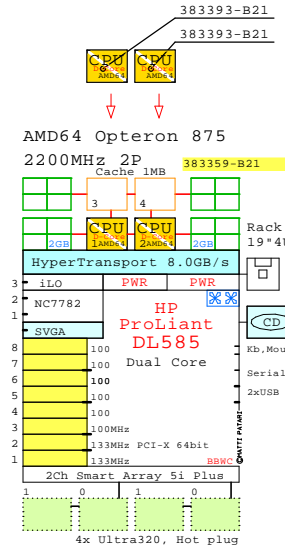
2800MHz L2 1MB



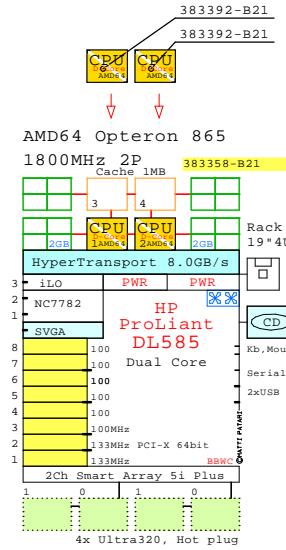
2600MHz L2 1MB



2400MHz L2 1MB



2200MHz L2 1MB



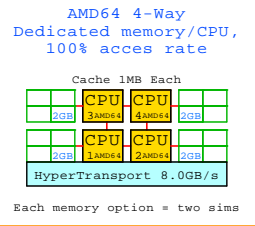
1800MHz L2 1MB

Single Core, PC3200 mem.

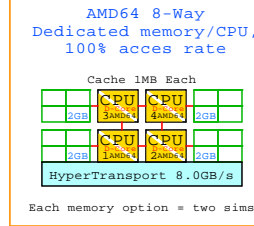
Dual Core, PC3200 mem.

- 290563-B21** 290563-B21
NC7771 OnePort
PCI-X Gigabit
- 313881-B21** 313881-B21
NC7170 DualPort
PCI-X Gigabit
- 244949-B21** 244949-B21
NC6770 1000-SX
PCI-X Gigabit
- 313879-B21** 313879-B21
NC6170 DualPort
PCI-X Gigabit
- 273915-B21** 273915-B21
Smart Array
6402/128 2-Ch
- 273914-B21** 273914-B21
Smart Array
6404/256 4-Ch
- 321835-B21** 321835-B21
FibreChannel Dual
FCA 2214DC PCI-X
- 257894-006** 257894-006
My-Inet XP-Fibre
M3P-SP120-2

Single Core



Dual Core



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HP DL585 AMD64 Base Systems

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