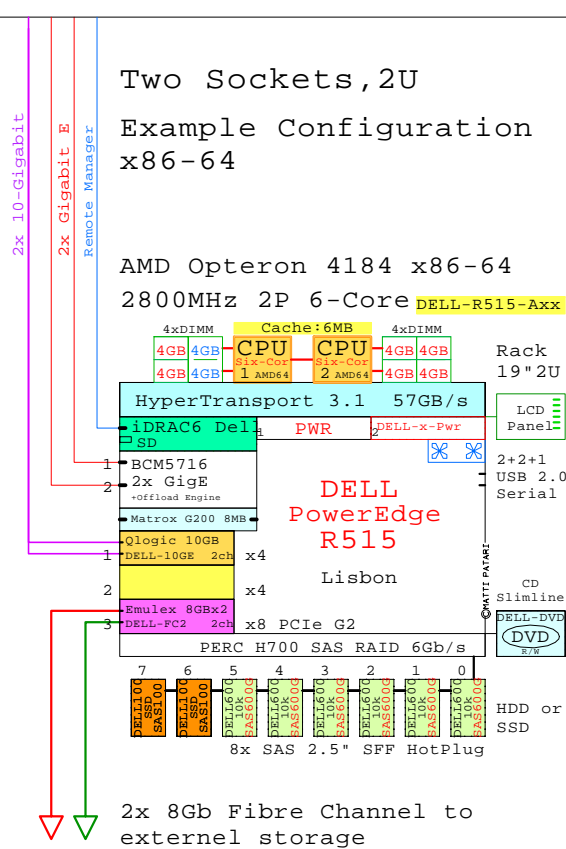


DELL R515
AMD Opteron

Internal Options:

- DELL-4184
Six-Core 4148
2800MHz 6MB
- DELL-4GB-1
DDR3-SDRAM
1x 4GB DIMM
- DELL-8GB-1
- DELL-16GB-1
- DELL-1-Pwr
Second Pwr
- DELL-iDRAC6
iDRAC6
- DELL-146GB
146GB 10k SAS 2.5"
- DELL-300GB
300GB 10k SAS 2.5"
- DELL-600GB
600GB 10k SAS 2.5"
- DELL-100GB
100 SSD SAS 2.5"
- DELL-DVD
DVD R/W
- DELL-1GbE
Dell GigabitE 2ch
- DELL-10GE
Qlogic 10Gb CNA 2ch
- DELL-FC2
Emulex FC 8Gb 2-ch



2x 8Gb Fibre Channel to external storage

Parts list for the 2P 6-Core DELL R515 system above

Part Number	Qty	Description
1	1	DELL-R515-A 1 DELL R515 2P 6C 4184 2.8GH 8GB AMD64 2U
1.1	1	DELL-1-Pwr 1 DELL R415 second power supply
1.2	2	DELL-100GB 2 Dell 100GB SATA SSD hot-plug disk 2.5"
1.3	1	DELL-10GE 1 DELL Qlogic 10Gb CNA 2-ch adapter
1.4	1	DELL-4184 1 AMD64 6C 4184 6MB 2.8GHz for R415
1.5	6	DELL-4GB-1 6 DELL 4GB PE Memory 1x4GB DIMM
1.6	6	DELL-600GB 6 DELL 600GB SAS 10000r hot-plug disk 2.5"
1.7	1	DELL-DVD 1 DELL CD-RW/DVD-ROM Option kit, slimline
1.8	1	DELL-FC2 1 DELL Emulex FC 8Gb 2-ch PCIe HBA
1.9	1	DELL-iDRAC6 1 DELL R415 iDRAC6

DELL PowerEdge R515 AMD Six-Core 2P/2U

Lisbon, Opteron 4100

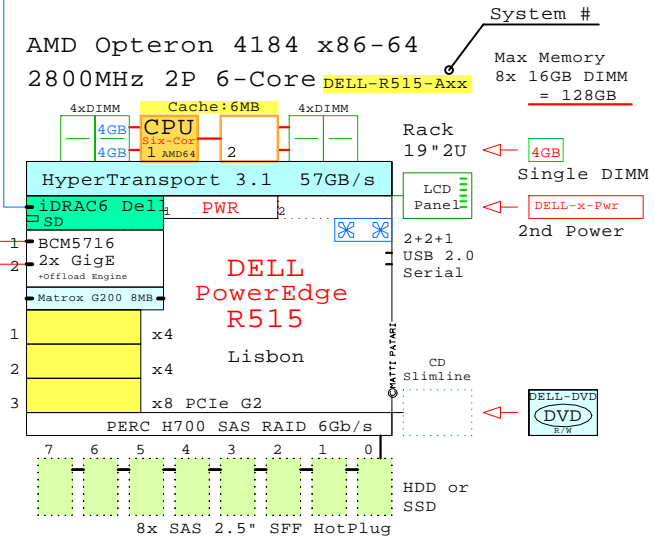
2800MHz Six-Core

DELL-4184

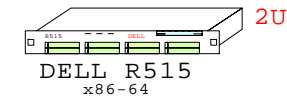
2nd processor
Six-Core
Cache 6MB

- iDRAC6 RJ-45 100/1000
- Two RJ-45 10/100/1000
- Matrox G200 8MB
- 3x PCIe I/O module slots

- DELL 2x1GbE
- DELL-1GbE 2ch
- Emulex 8GBx2
- DELL-FC2 2ch
- DELL 100GB SSD SAS100
- DELL 146GB SAS146G



Link to this document: <http://www.goldeneggs.fi/documents/GE-DELL-R515-A.pdf>



MS Windows Server 2003 and 2008
LINUX: Red Hat, SuSE
VMware Virtualization Software

Tip for detail printing:
- Zoom in area of interest
- Print, Print Current View

GoldenEggs Home:
<http://www.goldeneggs.fi>

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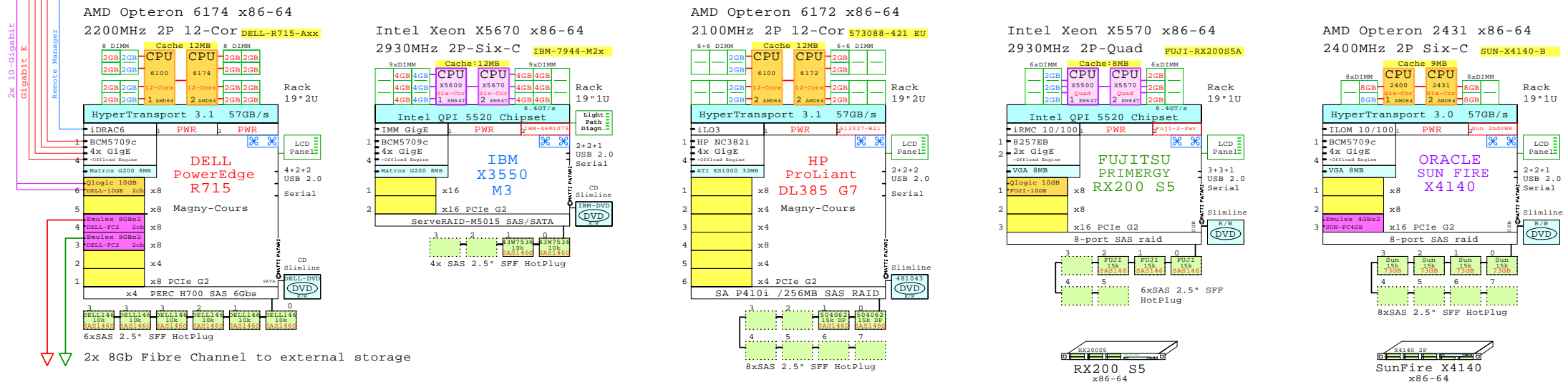
GOLDEN EGGS Visuals™ Helsinki	24-Nov-2010	GE-DELL-R515-A Matti.Patari@Kolumbus.Fi
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DELL PE R515 AMD 4100 6-Core
GOLDEN EGGS Visuals, Helsinki

Welcome to Golden Eggs Visual Configurations

<http://www.goldeneggs.fi>

This picture is a comparison chart for: DELL, IBM, HP, FUJITSU and SUN 2-socket x86-64 servers.
A picture is worth of one thousand words. It talks all Global languages.



Golden Eggs history:

It all started late 80's when I was a local Sales technical support at Digital Equipment Corporation Helsinki office. I did have numerous configuration diagrams in my personal paper notebook. This booklet was my daily hand tool to quickly sort out complicated HW configuration. This booklet was photo copied numerous times for our Sales personal, Partners and End-Customers. Then came splendid VAXstations and AutoCAD software available. I pushed the picture arsenal through the screen and the material was distributed in PostScript files in DECnet. The work was available in printable files in all DEC locations. When Internet was invented, Golden Eggs found its delivery to all Customers who needed simple, technical guide books.

Old Golden Eggs outlets are still available at:

- ➔ <http://h18000.www1.hp.com/info/GECPQA/> DEC/Compaq: VAX, Alpha, Storage and ProLiant servers
- ➔ <http://www.openvms.org/pages.php?page=GoldenEggs> OpenVMS.org: Alpha, Storage, ProLiant and Integrity servers
- ➔ This is the present x86 server Golden Eggs Hatchery.
- ➔ <http://www.goldeneggs.fi>

Why ?? Golden Eggs ??
I think that a good service must have a good name. These pictures are real Golden Pieces for system builders.

I wish you nice reading and good x86 system planning sessions.
Matti.Patari@Kolumbus.Fi Helsinki, Finland

Your comments, improvements, etc are always welcome.

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