

DELL R910  
Xeon E7-4800

Internal Options:

**CPU** DELL-E7-4870  
E7-4870  
10-Core  
EM64T  
3-4 10-Core E7-4870  
2400MHz 30MB

**DELL-MEMBOO**  
MemoryBook  
for 8x DIMM

**DELL-8GB-2**  
Pair of  
DDR3-SDRAM  
2x 4GB

**DELL-16GB-2**  
2x 8GB

**DELL-32GB-2**  
2x 16GB

**DELL-64GB-2**  
2x 32GB

**DELL-73GB**  
73GB 15k SAS 2.5"

**DELL-146GB**  
146GB 15k 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**  
DELL-DVD  
DVD  
RW

**DELL-1GbE**  
DELL 2x1GbE  
DELL-1GbE 2ch  
Dell Gigabite 2ch

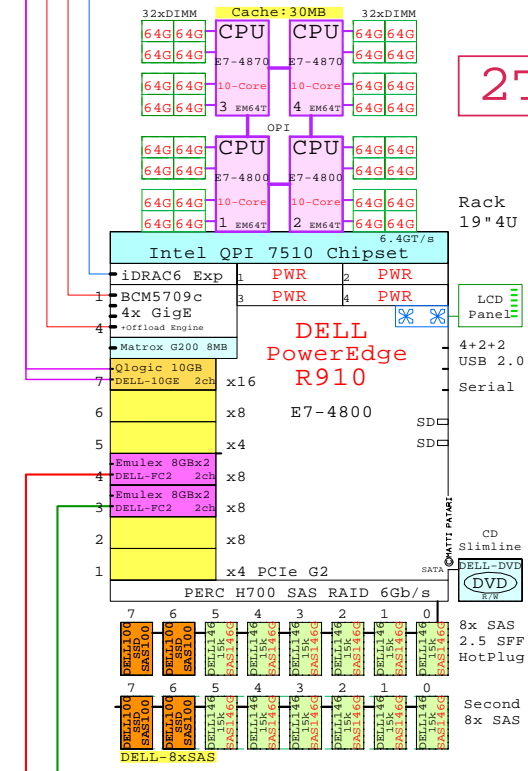
**DELL-10GE**  
Qlogic 10GB  
DELL-10GE 2ch  
Qlogic 10Gb CNA 2ch

**DELL-FC2**  
Emulex 8GBx2  
DELL-FC2 2ch  
Emulex FC 8Gb 2ch

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

Example Configuration  
x86-64

Intel Xeon E7-4870 x86-64  
2400MHz 4P-10Core DELL-R910-Bxx



2TB

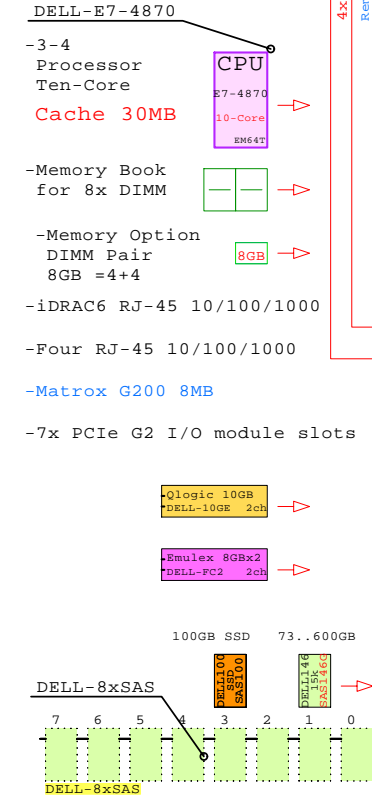
2x 8Gb Fibre Channel to external storage

Parts list for the 4P Ten-Core 2TB DELL R910

Part Number	Qty	Description
DELL-100GB	4	Dell 100GB SATA SSD hot-plug disk 2.5"
DELL-10GE	1	DELL Qlogic 10Gb CNA 2-ch adapter
DELL-146GB	12	DELL 146GB SAS 15000r hot-plug disk 2.5"
DELL-64GB-2	32	DELL 64GB PE Memory 2x32GB
DELL-8xSAS	1	DELL R910 +8HDD Disk enablement kit
DELL-DVD	1	DELL CD-RW/DVD-ROM Option kit, slimline
DELL-E74870	2	DELL Xeon E7-4870 10-Core 2.4GHz 30MB Pr
DELL-FC2	2	DELL Emulex FC 8Gb 2-ch PCIe HBA
DELL-MEMBOO	6	DELL Memory Expansion Book
DELL-R910-B	1	DELL R910 4P 10-C E7-4870 30MB 0GB 4U

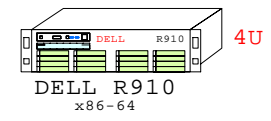
E7-4800  
2400MHz Ten-Core

Intel Xeon E7-4870 x86-64 System #  
2400MHz 4P-10Core DELL-R910-Bxx



Max memory:  
64x 32GB DIMMs  
= 2TB

Link to this document: <http://www.goldeneggs.fi/documents/GE-DELL-R910-A.pdf>



MS Windows Server 2003 and 2008 R2  
LINUX: Red Hat, SuSE  
VMware Virtualization Software  
Hyper-V

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

© 2011 Matti Patari, All rights reserved.

GOLDEN EGGS Visuals™ Helsinki	11-Jun-2011	GE-DELL-R910-A 2
		Matti.Patari@Kolumbus.Fi

DELL PE R910 4P/4U E7-4870 2400MHZ  
GOLDEN EGGS Visuals, Helsinki

DELL PE R910 Intel Ten-Core E7-4800 4P/4U

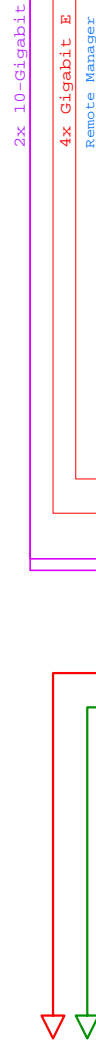
DELL R910  
Xeon 7500

Internal Options:

- CPU DELL-X7560  
2nd 8-Core X7560  
2260MHz 24MB
- DELL-MEMBOO  
MemoryBook  
for 8x DIMM
- DELL-8GB-2  
Pair of  
DDR3-SDRAM  
2x 4GB
- DELL-16GB-2  
2x 8GB
- DELL73G 15k SAS73G  
73GB 15k SAS 2.5"
- DELL14G 15k SAS14G  
146GB 15k SAS 2.5"
- DELL30G 10k SAS30G  
300GB 10k SAS 2.5"
- DELL60G 10k SAS60G  
600GB 10k SAS 2.5"
- DELL10G 10k SAS10G  
100 SSD SAS 2.5"
- DELL-DVD  
Dell GigabitE 2ch
- DELL-1GbE  
Dell GigabitE 2ch
- DELL-1GbE  
Dell GigabitE 2ch
- Qlogic 10GB  
Qlogic 10Gb CNA 2ch
- DELL-FC2  
Emulex FC 8Gb 2ch

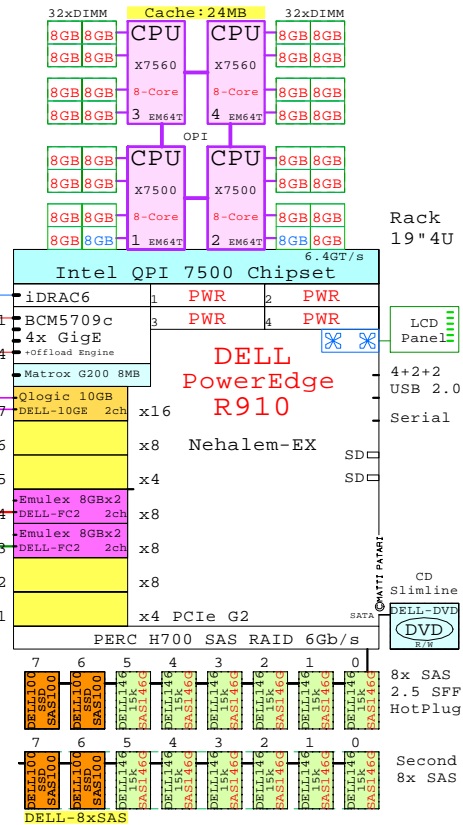
MS Windows Server 2003 and 2008 R2  
LINUX: Red Hat, SuSE  
VMware Virtualization Software  
Hyper-V

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



Example Configuration  
x86-64

Intel Xeon X7560 x86-64  
2260MHz 4P-8Core **DELL-R910-Axx**



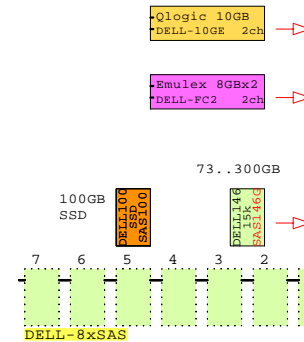
2x 8Gb Fibre Channel to external storage

Parts list for the 4P Eight-Core DELL R910

Part Number	Qty	Description
DELL-100GB	4	Dell 100GB SATA SSD hot-plug disk 2.5"
DELL-10GE	1	DELL Qlogic 10Gb CNA 2-ch adapter
DELL-146GB	12	DELL 146GB SAS 15000r hot-plug disk 2.5"
DELL-8GB-2	30	DELL 8GB PE Memory 2x4GB
DELL-8xSAS	1	DELL R910 +8HDD Disk enablement kit
DELL-DVD	1	DELL CD-RW/DVD-ROM Option kit, slimline
DELL-FC2	2	DELL Emulex FC 8Gb 2-ch PCIe HBA
DELL-MEMBOO	6	DELL Memory Expansion Book
DELL-R910-A	1	DELL R910 4P 8-C X7560 24MB 16GB 4U
DELL-X7560	2	DELL Xeon X7560 8-Core 2.26GHz 24MB Proc

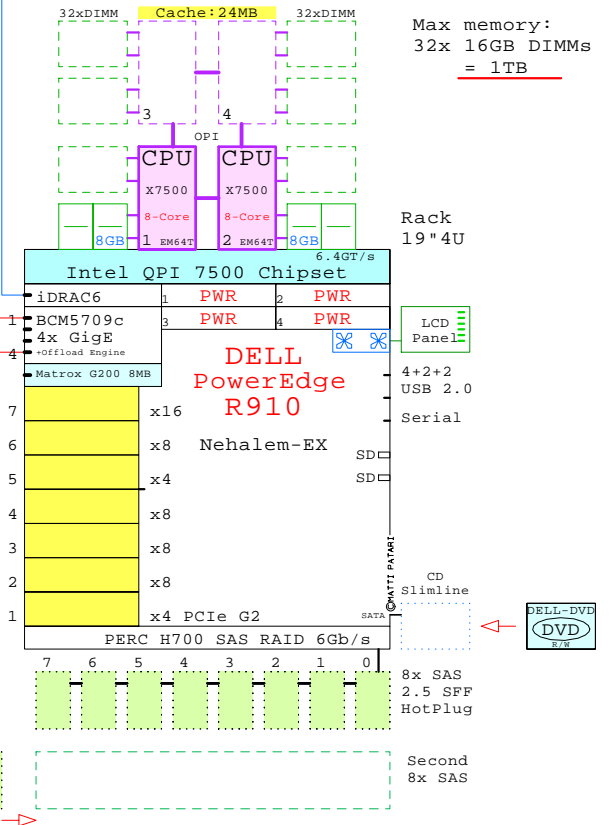
DELL-X7560

- 3-4 Processor Eight-Core
- Cache 24MB
- Memory Book for 8x DIMM
- Memory Option DIMM Pair 8GB =4+4
- iDRAC6 RJ-45 10/100/1000
- Four RJ-45 10/100/1000
- Matrox G200 8MB
- 7x PCIe G2 I/O module slots

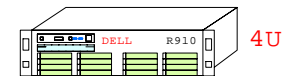


Nehalem-EX  
2260MHz Eight-Core

Intel Xeon X7560 x86-64 System #  
2260MHz 4P-8Core **DELL-R910-Axx**



Max memory:  
32x 16GB DIMMs  
= 1TB



DELL R910  
x86-64

Golden Eggs Home:  
<http://www.goldeneggs.fi>

© 2010 Matti Patari, All rights reserved.

GOLDEN EGGS Visuals™ Helsinki	13-Jun-2010	GE-DELL-R910-A Matti.Patari@ Goldeneggs.Fi
-------------------------------	-------------	---

DELL PE R910 4P/4U X7560 2260MHz  
GOLDEN EGGS Visuals, Helsinki

# DELL PE R910 Intel Eight-Core 7500 4P/4U

# Welcome to GoldenEggs Visual Configurations

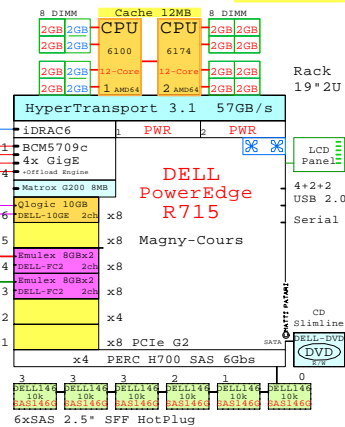
<http://www.goldeneggs.fi>

A picture is worth of one thousand words.  
It talks all Global languages.

x86-64 servers: **Dell** **IBM** **HP** **Fujitsu** **SUN** **Acer** **Lenovo** and **Cisco**

AMD Opteron 6174 x86-64

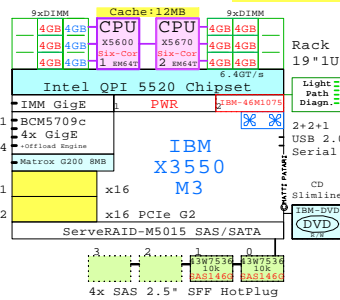
2200MHz 2P 12-Cor **DELL-R715-Axx**



2x 8Gb Fibre Channel to external storage

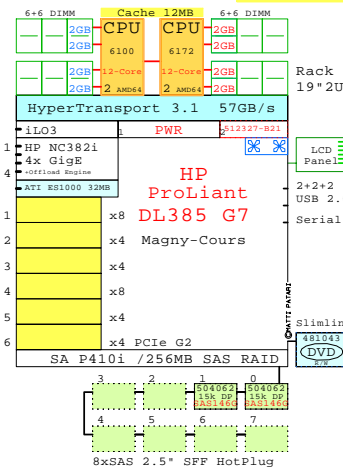
Intel Xeon X5670 x86-64

2930MHz 2P-Six-C **IBM-7944-M2x**



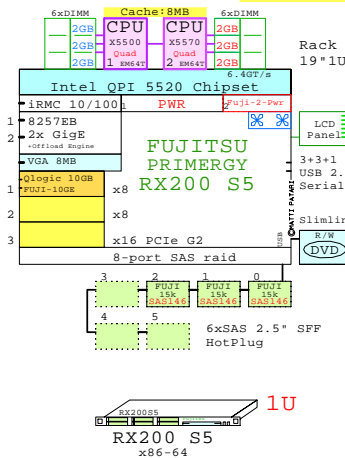
AMD Opteron 6172 x86-64

2100MHz 2P 12-Cor **573088-421 EU**



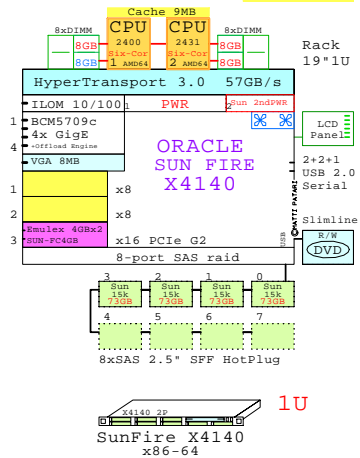
Intel Xeon X5570 x86-64

2930MHz 2P-Quad **FUJII-RX200S5A**



AMD Opteron 2431 x86-64

2400MHz 2P Six-C **SUN-X4140-B**



The present GoldenEggs multi vendor x86-64 website.

<http://www.goldeneggs.fi>

Older GoldenEggs are still available at:

DEC/Compaq/HP: VAX, Alpha, Storage and ProLiant Servers.

<http://h18000.www1.hp.com/info/GECPQA/>

OpenVMS.org: Alpha, Storage, ProLiant and Itanium Servers

<http://www.openvms.org/pages.php?page=GoldenEggs>

Matti.Patari@Kolumbus.Fi Helsinki,Finland

Your comments,improvements,are welcome.

Follow GoldenEggs on Twitter:

[@goldeneggsfi](https://twitter.com/goldeneggsfi)

GE-links to x86 FAMILY Pictures:

- <http://www.goldeneggs.fi/documents/GE-DELL-FAMILY-A.pdf>
- <http://www.goldeneggs.fi/documents/GE-IBM-FAMILY-A.pdf>
- <http://www.goldeneggs.fi/documents/GE-HP-FAMILY-A.pdf>
- <http://www.goldeneggs.fi/documents/GE-FUJII-FAMILY-A.pdf>
- <http://www.goldeneggs.fi/documents/GE-SUN-FAMILY-A.pdf>
- <http://www.goldeneggs.fi/documents/GE-ACER-FAMILY-A.pdf>
- <http://www.goldeneggs.fi/documents/GE-LENOVO-FAMILY-A.pdf>
- <http://www.goldeneggs.fi/documents/GE-CISCO-FAMILY-A.pdf>

GE-links to x86 COMPARE Pictures:

- <http://www.goldeneggs.fi/documents/GE-COMPARE-2P-1U-A.pdf>
- <http://www.goldeneggs.fi/documents/GE-COMPARE-2P-2U-A.pdf>
- <http://www.goldeneggs.fi/documents/GE-COMPARE-4P-4U-A.pdf>
- <http://www.goldeneggs.fi/documents/GE-COMPARE-8P-8U-A.pdf>
- <http://www.goldeneggs.fi/documents/GE-COMPARE-TOWER-A.pdf>

© 2010 Matti Patari, All rights reserved.

GOLDEN EGGS Visuals™ Helsinki	03-Jun-2011	GE-Welcomel
		Matti.Patari@Kolumbus.Fi

Welcome to Visual Configurations  
GOLDEN EGGS Visuals, Helsinki

GE-Welcomel