

DELL T310  
Xeon 3400

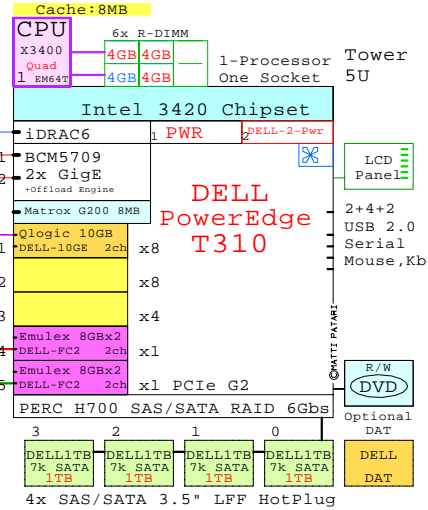
Internal Options:

- DELL-2GB-1  
DDR3-SDRAM  
1x 2GB DIMM
- DELL-4GB-1  
4GB
- DELL-8GB-1  
8GB
- DELL-16GB-1  
16GB
- DELL-2-Pwr  
2nd Power
- DELL-250G-4  
250GB 7.2k SATA 3.5"  
SAS drives also
- DELL-500G-4  
500GB 7.2k SATA 3.5"  
SAS drives also
- DELL-750G-4  
750GB 7.2k SATA 3.5"  
SAS drives also
- DELL-1TB-4  
1 TB 7.2k SATA 3.5"  
SAS drives also
- DELL-2TB-4  
2 TB 7.2k SATA 3.5"  
SAS drives also
- DELL-DVD  
R/W
- DELL-DAT
- DELL-1GbE  
Dell GigabitE 2ch
- DELL-10GE  
Qlogic 10Gb CNA 2ch
- DELL-FC2  
Emulex FC 8Gb 2ch

10-Gigabit  
Gigabit E  
Gigabit E  
Remote Manager

Example Configuration  
x86-64

Intel Xeon X3470 x86-64  
2930MHz Quad-C **DELL-T310-Axx**



2x 8Gb Fibre Channel to external storage

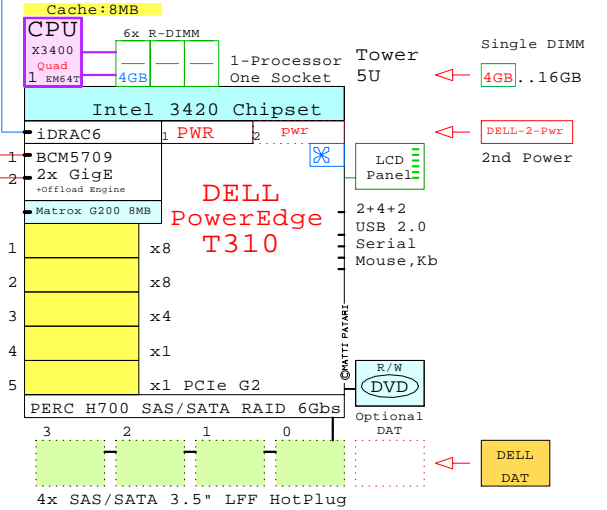
Parts list for the 1P Quad-Core DELL Tower T310 system above

Part Number	Qty	Description
1	DELL-T310-A	1 DELL T310 1P I QC X3470-8MB 4GB 5U Tower
1.1	DELL-10GE	1 DELL Qlogic 10Gb CNA 2-ch adapter
1.2	DELL-1TB-4	4 DELL SATA 1TB 7.2k 3.5" HotPlug HDD
1.3	DELL-2-Pwr	1 DELL 2950 second power supply
1.4	DELL-4GB-1	3 DELL 4GB PE Memory 1x1GB DIMM
1.5	DELL-DAT	1 DELL SATA DAT Tape Drive
1.6	DELL-FC2	2 DELL Emulex FC 8Gb 2-ch PCIe HBA

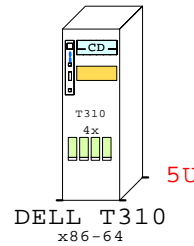
DELL PE T310 Intel Quad-Core 3400 1P/5U

Quad-Core  
**2930MHz**  
3400

Intel Xeon X3470 x86-64  
2930MHz Quad-C **DELL-T310-Axx** System #



- iDRAC6 RJ-45 10/100
- 2x RJ-45 10/100/1000
- Matrox G200 8MB
- 5x PCIe x8 I/O module slots
- DELL 2x1GbE
- DELL-1GbE 2ch
- Emulex 8GbE2
- DELL-FC2 2ch
- DELL250 7k SATA 250GB
- ...2TB 3.5"



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

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

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GOLDEN EGGS Visuals™ Helsinki	22-Jul-2010	GE-DELL-T310-A Matti.Patari@Goldeneggs.Fi
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DELL PE T310 1P/5U X3470 2930MHz  
GOLDEN EGGS Visuals, Helsinki

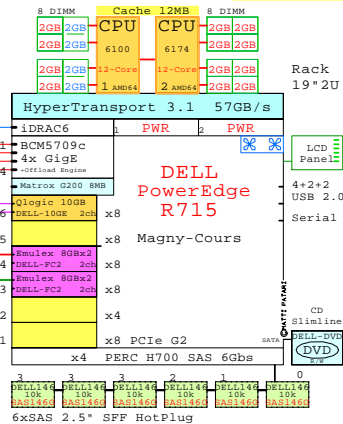
# Welcome to Golden Eggs Visual Configurations

<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.

AMD Optreron 6174 x86-64

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



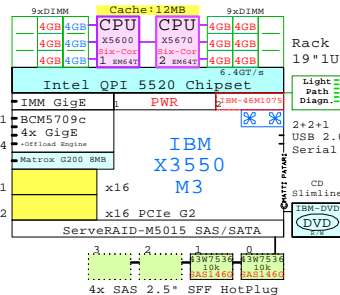
**DELL  
PowerEdge  
R715**

Magny-Cours

2x 8Gb Fibre Channel to external storage

Intel Xeon X5670 x86-64

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



**IBM  
X3550  
M3**

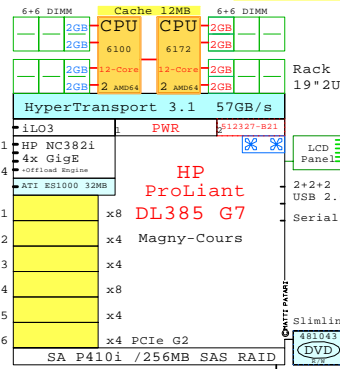
Magny-Cours

ServerRAID-M5015 SAS/SATA

4x SAS 2.5" SFF HotPlug

AMD Optreron 6172 x86-64

2100MHz 2P 12-Cor 573088-421 EU



**HP  
ProLiant  
DL385 G7**

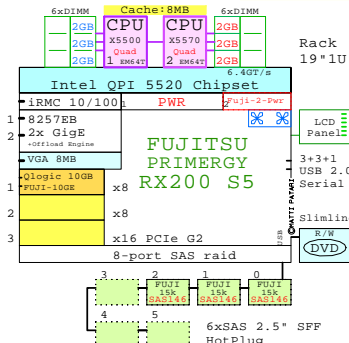
Magny-Cours

SA P410i /256MB SAS RAID

8xSAS 2.5" SFF HotPlug

Intel Xeon X5570 x86-64

2930MHz 2P-Quad FUJITSU-RX200S5A

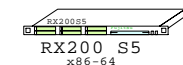


**FUJITSU  
PRIMERGY  
RX200 S5**

Magny-Cours

8-port SAS raid

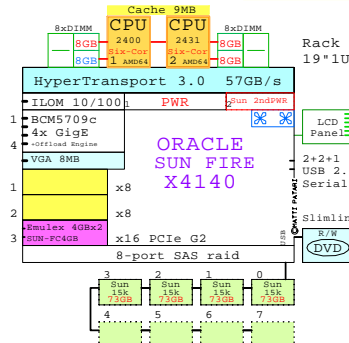
6xSAS 2.5" SFF HotPlug



RX200 S5  
x86-64

AMD Optreron 2431 x86-64

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



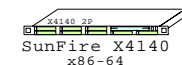
**ORACLE  
SUN FIRE  
X4140**

Magny-Cours

8-port SAS raid

x16 PCIe G2

8xSAS 2.5" SFF HotPlug



SunFire X4140  
x86-64

## 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](mailto:Matti.Patari@Kolumbus.Fi) Helsinki, Finland

Your comments, improvements, etc are always welcome.

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