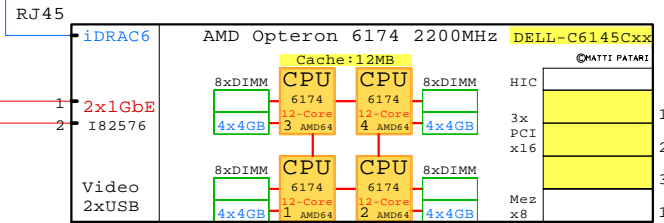


# DELL PowerEdge MicroServer C6145 Chassis and MicroServer

Link to this document: <http://www.goldeneggs.fi/documents/GE-DELL-C6145-A.pdf>

## One 4P MicroServer x86

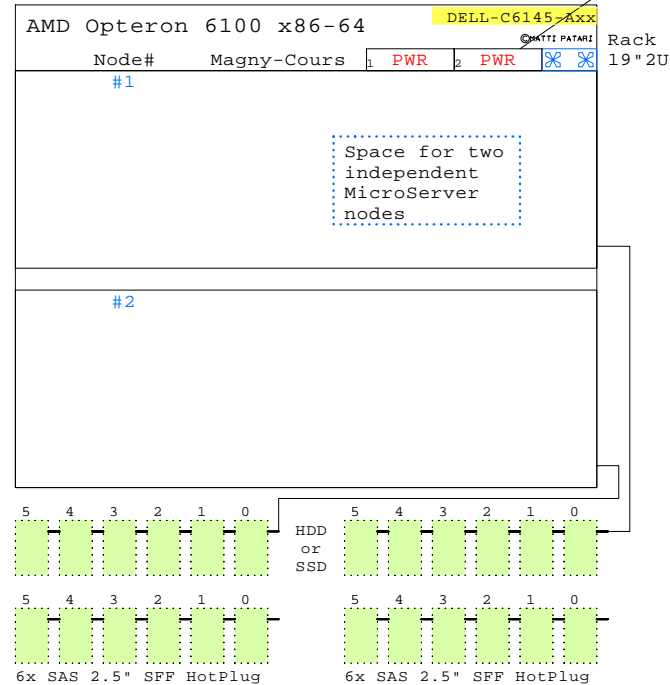
- One Mngt
- LOM 2x1GbE
- Video
- 2xUSB
- 4xProcessors
- 4+8 DIMMS
- 3x PCI 16x
- 1x Mezz 8x
- HIC



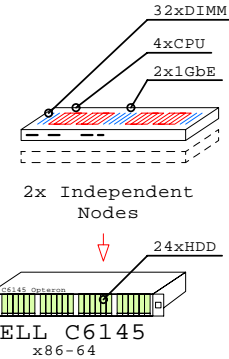
### MicroServer options

- DELL-M4X4GB  
DDR3-SDRAM  
4x 4GB DIMM
- DELL-M4X8GB  
4x 8GB
- DELL-M4X16G  
4x 16G
- DELL-146GB  
146GB 15k SAS 2.5"
- DELL-300GB  
300GB 10k SAS 2.5"
- DELL-600GB  
600GB 10k SAS 2.5"
- DELL-900GB  
900GB 10k SAS 2.5"
- DELL-100GB  
100 SSD SAS 2.5"
- DELL-10GE  
2ch 10GbE  
Qlogic 10GB SAS 10GE 2c
- DELL-SASmz  
RAID SAS  
Dell SAS Raid DELL-SASmz

## DELL PowerEdge C6145 Chassis



Shared dual Power and Blowers



### List of items on this C6145 diagram

| Part Number | Qty | Description                              |
|-------------|-----|--|
| DELL-100GB  | 1   | Dell 100GB SATA SSD hot-plug disk 2.5"   |
| DELL-10GE   | 1   | DELL Qlogic 10Gb CNA 2-ch adapter        |
| DELL-146GB  | 1   | DELL 146GB SAS 15000r hot-plug disk 2.5" |
| DELL-300GB  | 1   | DELL 300GB SAS 10000r hot-plug disk 2.5" |
| DELL-600GB  | 1   | DELL 600GB SAS 10000r hot-plug disk 2.5" |
| DELL-900GB  | 1   | DELL 900GB SAS 10000r hot-plug disk 2.5" |
| DELL-C6145A | 1   | DELL C6145 Opteron 6100 Chassis 2.5" HDD |
| DELL-C6145C | 1   | DELL C6145 4P AMD 12C 6174-12MB 64GB 2U  |
| DELL-M4X16G | 1   | DELL 4x16GB Blade DIMM Memory            |
| DELL-M4X4GB | 1   | DELL 4x4GB Blade DIMM Memory             |
| DELL-M4X8GB | 1   | DELL 4x8GB Blade DIMM Memory             |
| DELL-SASmz  | 1   | DELL SAS RAID Mezzanine for C6100        |

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

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|                               |             |                 |
|-------------------------------|-------------|-----------------|
| GOLDEN EGGS Visuals™ Helsinki | 19-Dec-2011 | GE-DELL-C6145-A |
| Matti.Patari@Kolumbus.fi      |             |                 |

DELL PE C6145 & MicroServers  
GOLDEN EGGS Visuals, Helsinki

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

DELL PE MicroServer C6145 AMD 2U

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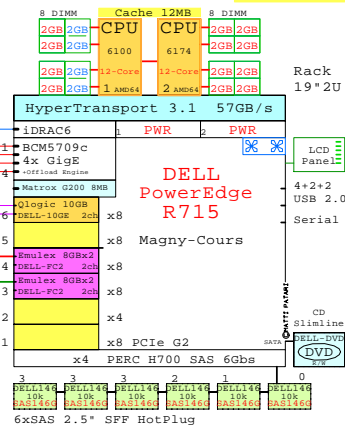
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A picture is worth of one thousand words.  
It talks all Global languages.

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

AMD Opteron 6174 x86-64

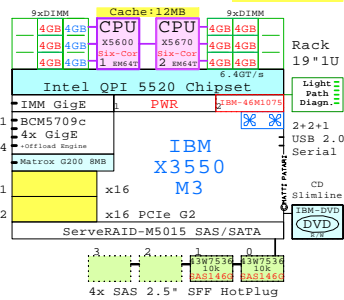
2200MHz 2P 12-Cor **DELL-R715-Axx**



2x 8Gb Fibre Channel to external storage

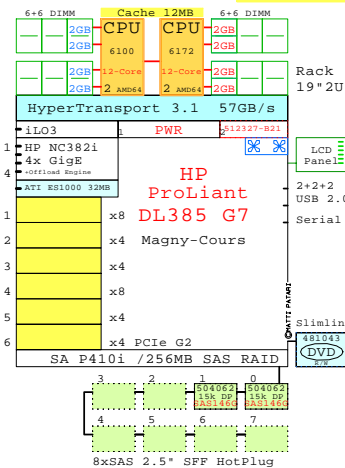
Intel Xeon X5670 x86-64

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



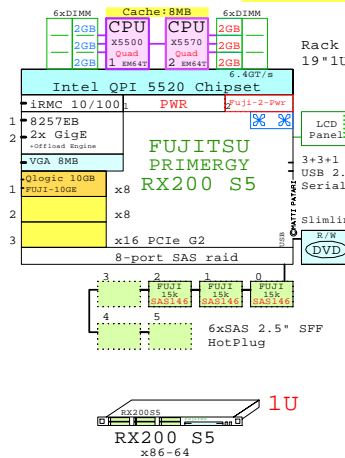
AMD Opteron 6172 x86-64

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



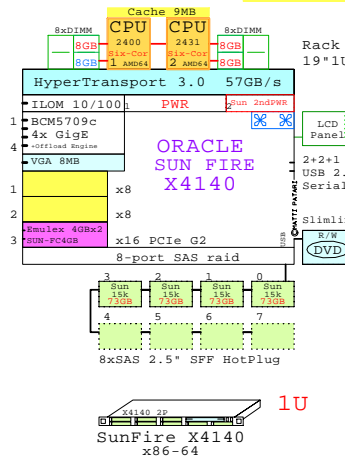
Intel Xeon X5570 x86-64

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.

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Older GoldenEggs are still available at:

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

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

Matti.Patari@Kolumbus.Fi Helsinki,Finland

Your comments,improvements,are welcome.

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

<http://www.goldeneggs.fi/documents/GE-COMPARE-TOWER-A.pdf>

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