

# DELL PowerEdge Blade Servers and M1000e Enclosure, Intel

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

## Enclosure Options

### 2nd Management Module

iDRAC CMC Mngt. Controller Ser. DELL-BL-CMC
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### Ethernet I/O modules, A-C

Ethernet I/O Modules	Blade I/O Adapters
DELL F10 MXL 10/40 GbE 56 10GbE Port xxxxxx DELL-F10MXL	DELL-57810S 57810S BroadCom 10GbE
DELL M8024-k 10GbE 24 Ports bbbbbb DELL-M8024-k	DELL-X520-k X520-k Intel 10GbE
DELL M6348 1 GbE 48 Ports yyyyyy DELL-M6348	DELL-BC5719 5719 BroadCom 1GbE
DELL EPASS-k 1/10 GbE 16 Port Pass-Thr Copper DELL-EPASS-k	

### Fibre Channel I/O Modules, B-C

DELL M5424 FC8 SAN Switch Brocade 8/16 DELL-M5424	DELL-FC8-E LPel205 Emulex FC8
DELL M4424 FC4 SAN Switch Brocade 8/16 DELL-M4424	DELL-FC8-Q QME2572 Qlogic FC4

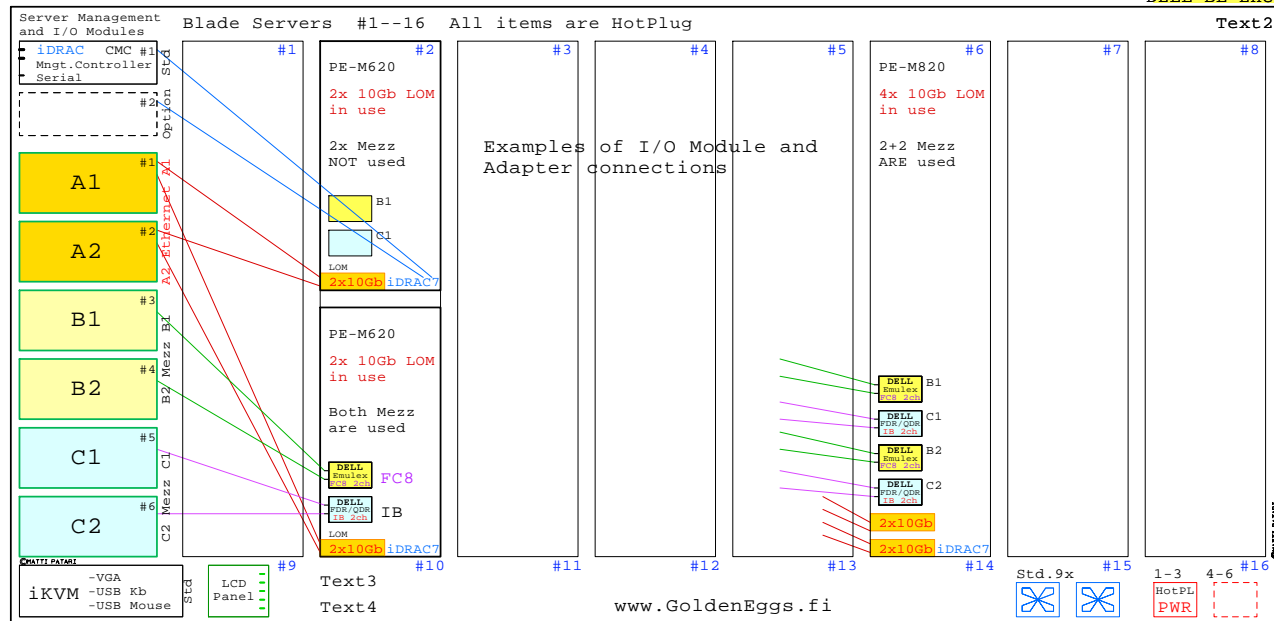
### Infiniband I/O Modules, B-C

DELL M2401G IB Switch Mellanox FDR/QDR DELL-M2401G	DELL-IB-FDR xxxxxx Mellanox IB
DELL M3601Q IB Switch Mellanox QDR/DDR DELL-M3601Q	DELL-IB-QDR xxxxxx Mellanox IB

### Kitt of 3x Power Supplies

HotPL  
PWR

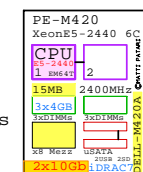
## DELL PowerEdge M1000e Blade Enclosure: Rack 19", 10U



## Blade Server Options

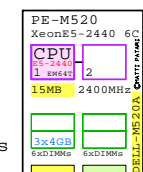
CPU E5-2440 E8647	DELL-E2440
CPU E5-2680 E8647	DELL-E2680
CPU E5-4650 E8647	DELL-E4650
3x8GB	DELL-M3X8GB
3x16GB	DELL-M3X16GB
4x8GB	DELL-M4X8GB
4x16GB	DELL-M4X16GB
DELL148 150 SAS16GB	DELL-146GB
DELL600 300 SAS60GB	DELL-600GB
DELL200 800 SAS200GB	DELL-200GB
DELL400 800 SAS400GB	DELL-400GB
DELL350 800 SAS350GB	DELL-350GB

### M420/2400



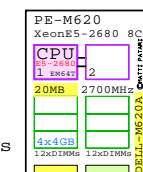
Quarter High Blade

### M520/2400

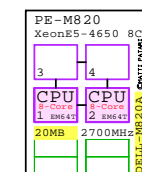


Half High Blade

### M620/2600



### M820/4600



Four CPUs

48x DIMMs

Four Disk

2+2 Mezz

2+2 LOMs

Full High Blade

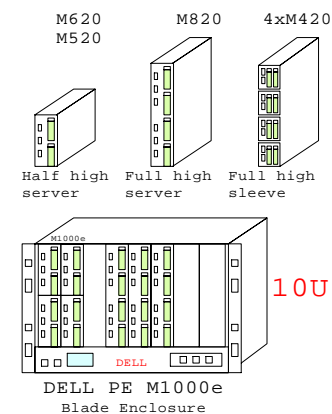
1+3xUSB

2xSD

PCIe 3.0

iDRAC7

HotPL  
PWR



Enclosure and Server Blades on this page.

Part Number	Qty	Description
DELL-BL-Enc	1	Dell Blade M1000e Enclosure 8/16x 10U
DELL-M420A	1	DELL M420 1x E5-2440 6C 2P 2.4GH-15MB 12
DELL-M520A	1	DELL M520 1x E5-2440 6C 2P 2.4GH-15MB 12
DELL-M620A	1	DELL M620 1x E5-2680 8C 2P 2.7GH-20MB 16
DELL-M820A	1	DELL M820 2x E5-4650 8C 4P 2.7GH-20MB 32

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GOLDEN EGGS Visuals™ Helsinki	10-Dec-2012	GE-DELL-BLADE-A
		Matti.Patari@Kolumbus.Fi

Dell Blade Server M1000e Family  
GOLDEN EGGS Visuals, Helsinki

# Welcome to GoldenEggs x86 Visual Configurations

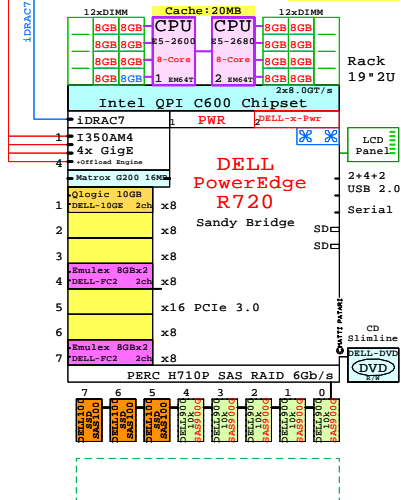
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A picture is worth of one thousand words.  
It talks all Global languages.

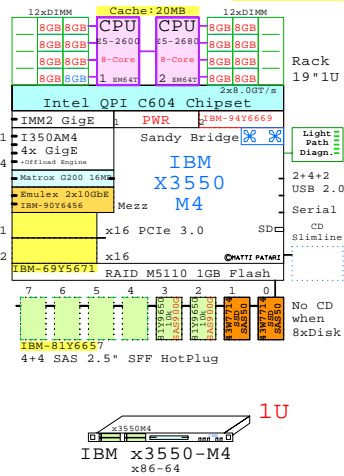
x86-64 servers: **Dell** **IBM** **HP** **Fujitsu** **SUN** **Acer** **Lenovo** and **Cisco**

4x Gigabit E  
iDRAC7 Remote Manager

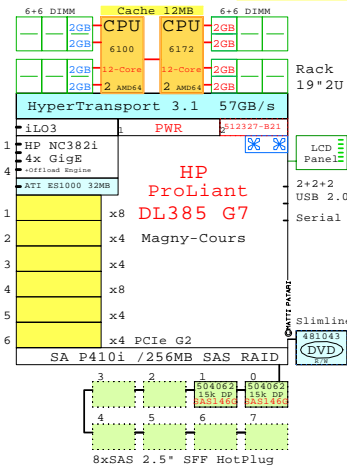
Intel Xeon E5-2680 x86-64  
2700MHz 2P 8-Core **DELL-R720-A**



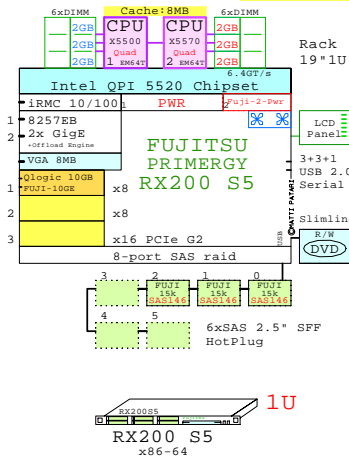
Intel Xeon E5-2680 x86-64  
2700MHz 2P 8-Core **IBM-7914-L2x**



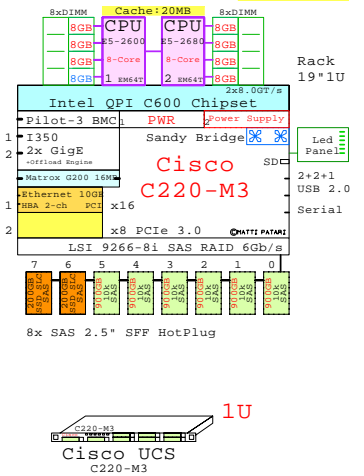
AMD Opteron 6172 x86-64  
2100MHz 2P 12-Core **573088-421 EU**



Intel Xeon X5570 x86-64  
2930MHz 2P-Quad **FUJII-RX200S5A**



Intel Xeon E5-2680 x86-64  
2700MHz 2P 8-Core **CISCO-C220-M3**



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New

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<http://www.goldeneggs.fi/documents/GE-COMP-E52400-A.pdf>

<http://www.goldeneggs.fi/documents/GE-COMP-E52600-A.pdf>

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Welcome to Visual Configurations  
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GE-Welcome1