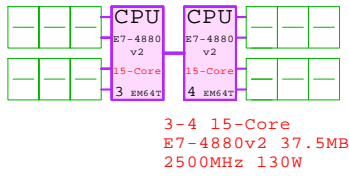


HP DL580 Gen8
Xeon E7-4880v2

Internal Options:



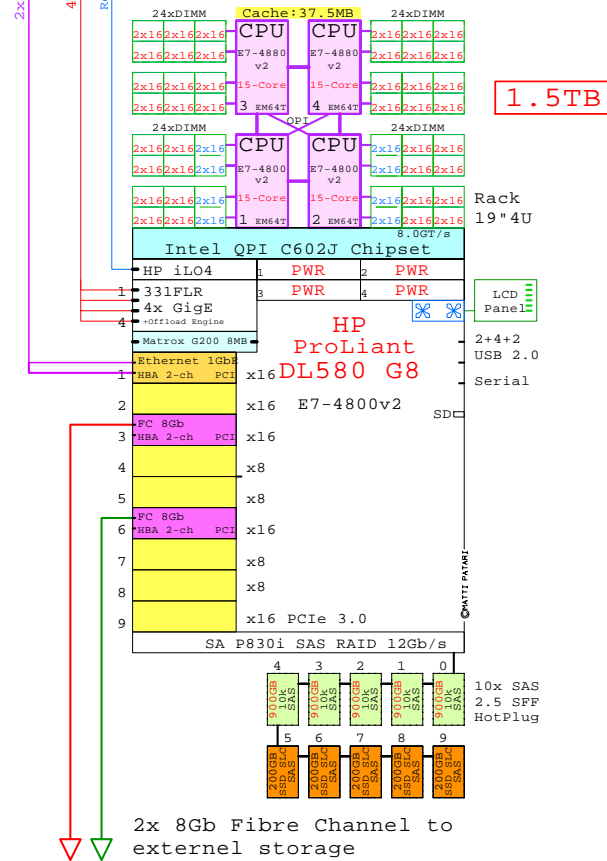
- 2x16 HP-2M16GB DIMM Pairs
- 2x32 HP-2M32GB
- 2x64 HP-2M64GB
- 300GB 15k SAS HDD-300GB 300GB 15k SAS 2.5"
- 600GB 10k SAS HDD-600GB 600GB 10k SAS 2.5"
- 900GB 10k SAS HDD-900GB 900GB 10k SAS 2.5"
- 200GB 8k SAS SSD-200GB 200GB SSD SAS 2.5"
- DVD-USB USB CD-RW/DVD External

- RAID SAS HBA 8-ch PCI PCI-RAID SAS RAID PCIe
- Ethernet 1GbE HBA 2-ch PCI PCI-1GbE Ethernet 2ch
- FC 8Gb HBA 2-ch PCI PCI-FC8 FibreChannel 8Gb 2-ch
- InfiniBand 40 GbE HBA 1-ch PCI PCI-INF40 InfiniBand 1-ch 40Gbs

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

Example Configuration
x86-64

Intel Xeon E7-4880v2 x86-64
2500MHz 4P-15Core HP-DL580G8-A



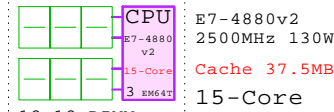
2x 8Gb Fibre Channel to external storage

Parts list of the 4P 15-Core 1.5TB HP DL580

Part Number	Qty	Description
HDD-900GB	5	Disk HDD 900GB 2.5" SAS 10k hot-plug
HP-2M16GB	40	HP 2x16GB DL580G8 DIMM Memory Pair
HP-DL580G8-	1	HP DL580G8 2P 15-C E7-4880v2 37.5MB 256G
HP-E74880v2	1	HP Xeon 2x E7-4880v2 15-Core 2.5GHz 37MB
PCI-1GbE	1	Ethernet 2x 1GbE PCI HBA
PCI-FC8	2	Fibre Channel 8Gb 2-ch PCI HBA
SSD-200GB	5	Disk SSD 200GB 2.5" SAS SLC hot-plug

HP DL580 Gen8 Intel E7-4880v2 4P/4U

3-4 Processor+Memory Plug in Drawer

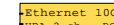


48x DIMM Pairs 2x16 2x32 2x64
HP iLO4 RJ-45 10/100
Network Controllers



Matrox G200 256MB

9x PCIe 3.0 slots



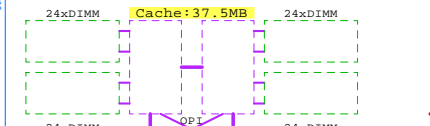
Storage SAS RAID based 2.5" HotPlug HDD and SSD, 300GB...900GB



GE-link to this document: <http://www.goldeneggs.fi/documents/GE-HP-DL580G8-A.pdf>

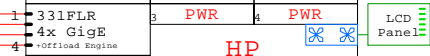
E7-4800v2
2500MHz 15-Core

Intel Xeon E7-4880v2 x86-64
2500MHz 4P-15Core HP-DL580G8-A



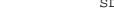
Max Memory
96x 64GB=
6.1TB

48x DIMM Pairs 2x16 2x32 2x64
HP iLO4 RJ-45 10/100
Network Controllers

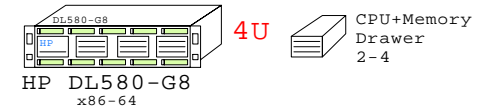
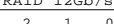


Matrox G200 256MB

9x PCIe 3.0 slots



Storage SAS RAID based 2.5" HotPlug HDD and SSD, 300GB...900GB



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		Matti.Patari@Kolumbus.fi

HP DL580 G8 4P/4U E7-4880v2 2.5GH
GOLDEN EGGS Visuals, Helsinki

Welcome to GoldenEggs x86 Visual Configurations

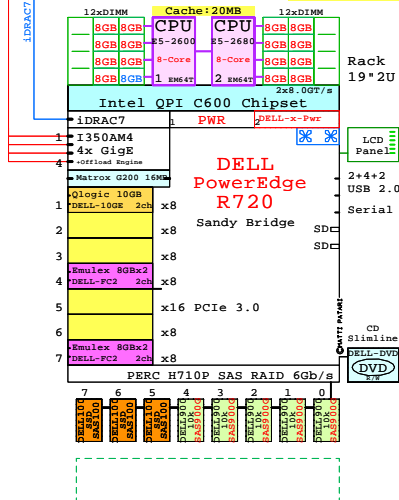
<http://www.goldeneggs.fi>

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

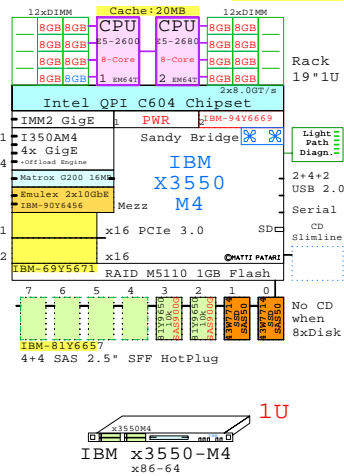
x86-64 servers: **Dell** **IBM** **HP** **Fujitsu** **SUN** **Acer** **Lenovo** and **Cisco**

4x Gigabit E
iDRAC7 Remote Manager

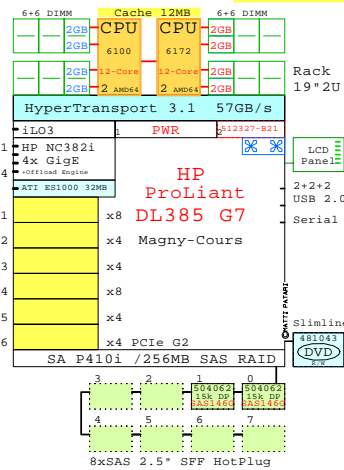
Intel Xeon E5-2680 x86-64
2700MHz 2P 8-Core **DELL-R720-A**



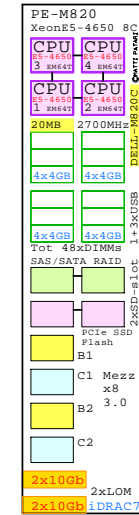
Intel Xeon E5-2680 x86-64
2700MHz 2P 8-Core **IBM-7914-L2x**



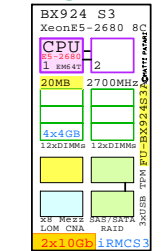
AMD Opteron 6172 x86-64
2100MHz 2P 12-Core **573088-421 EU**



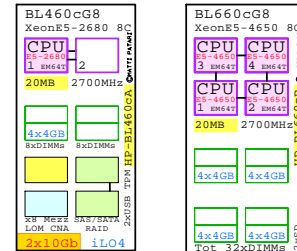
Dell Blades



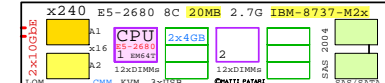
Fujitsu



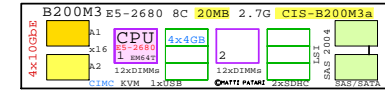
HP Blades



IBM Blades



Cisco Blades



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New <http://www.goldeneggs.fi/documents/GE-COMP-E74800V2-A.pdf>

GE-link to GE 25 Year-Book

New <http://www.goldeneggs.fi/documents/GE-25-YEAR-BOOK.pdf>

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First rev 18-Apr-14