

IBM Blade Flex Systems Chassis and Compute Nodes, x86

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Chassis Options:

2nd Manager Module

Chassis Mngt. Module	CMM
RJ45 Ethernet	
Serial	
USB	IBM-68Y7030

Ethernet I/O Modules #1-#4

IBM EN4093R	10Gb Scalable Switch Ext 16x<->42x Int 16x14x10Gb <->24x0Gb	IBM-95Y3309
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IBM EN4091	10GbE Pass-thru 14x <-> 14x Support on 10GbE	IBM-88Y6043
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FC I/O Modules #3-#4

IBM FC5022	FC SAN 16Gb Scal-Swit 20x <-> 28x Brocade	IBM-88Y6374
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IBM-43W9049	One Power Supply
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IBM-43W9078	Fan Pair
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Node I/O Adapters

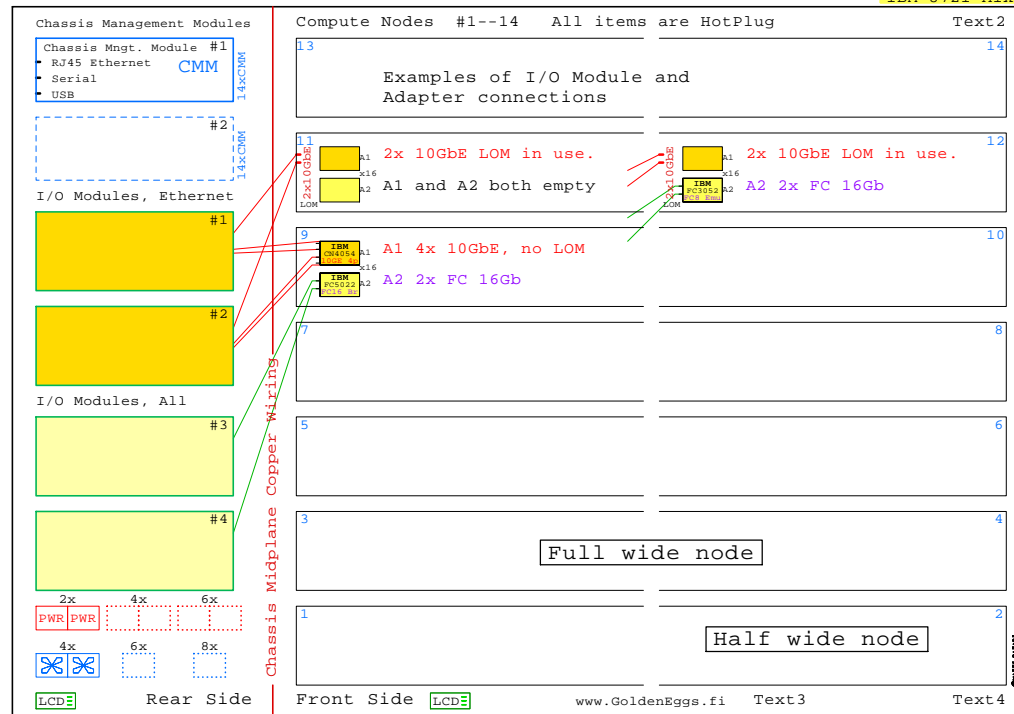
IBM-00Y3306	CN4054R	10GbE
IBM-88Y5920	CN4022	10GbE

10GbE

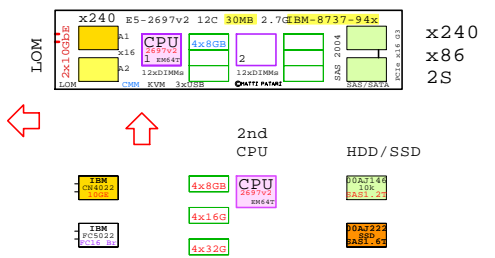
1GbE

IBM Flex System Enterprise Chassis: Rack 19",10U

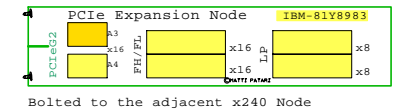
IBM-8721-A1x



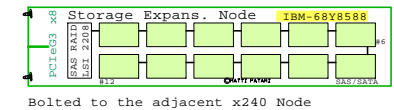
Compute Nodes, Half Wide, E5v2 2S



PCIe 2.0 Expansion Node



Storage Expansion Node



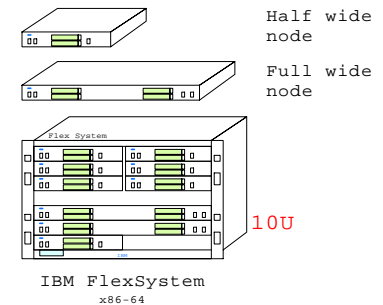
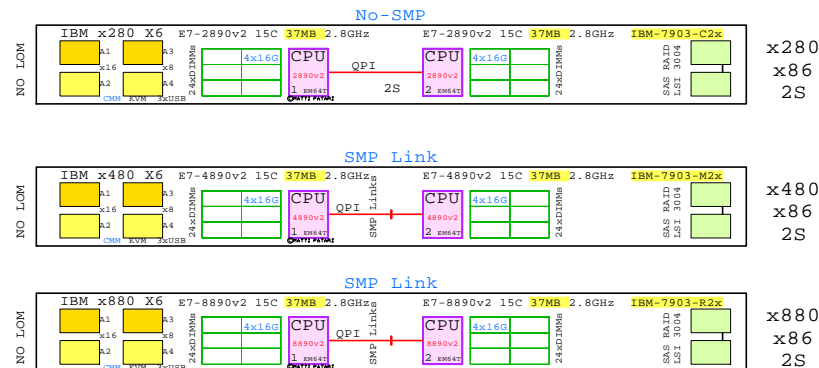
Chassis and Options

Part Number	Qty	Description
IB-8721-A1x	1	IBM Flex System Enterprise Chassis 10U 1
IBM-43W9049	1	IBM Flex System One Power Supply 2500W
IBM-43W9078	1	IBM Flex System 80mm Fan Module Pair
IBM-68Y7030	1	IBM Flex CMM Chassis Manager Module
IBM-88Y6043	1	IBM Flex EN4091 10GbE/1GbE Pass-thru
IBM-88Y6374	1	IBM Flex FC5022 FC 16Gb Scal-Switch Broc
IBM-95Y3309	1	IBM Flex EN4093R 10Gb Scalable Switch

Blade Servers and Options

Part Number	Qty	Description
IB-68Y8588	1	IBM Flex Storage Expansion Node BL
IB-7903-C2x	1	IBM Flex x280X6 2P 15C E7-2890v2-37MB 64
IB-7903-M2x	1	IBM Flex x480X6 2P 15C E7-4890v2-37MB 64
IB-7903-R2x	1	IBM Flex x880X6 2P 15C E7-8890v2-37MB 64
IB-81Y8983	1	IBM Flex PCIe 2.0 Expansion Node BL
IB-8737-94x	1	IBM Flex x240 2P 12C E5-2697v2-30MB 32G
IBM-00AJ146	1	IBM 1.2TB SAS 10k 6Gbps hotP 2.5" HDD
IBM-00AJ222	1	IBM 1.6TB SAS SSD MLC hot-plug 2.5"
IBM-00Y2849	1	IBM Xeon E5-2697v2 12C 30MB 2.7GHz Proce
IBM-00Y3306	1	IBM Flex CN4054R 10GbE 4po VirtAdapter
IBM-88Y5920	1	IBM Flex CN4022 10Gb 2po Converged Adapt
IBM-88Y6370	1	IBM Flex FC5022 FC 16Gb 2po Adapt Brocad
IBM-M4X16GB	1	IBM Flex 4x 16GB Blade DIMM Memory kit
IBM-M4X32GB	1	IBM Flex 4x 32GB Blade DIMM Memory kit
IBM-M4X8GB	1	IBM Flex 4x 8GB Blade DIMM Memory kit

Compute Nodes, Full Wide, E7v2 2S-4S-8S



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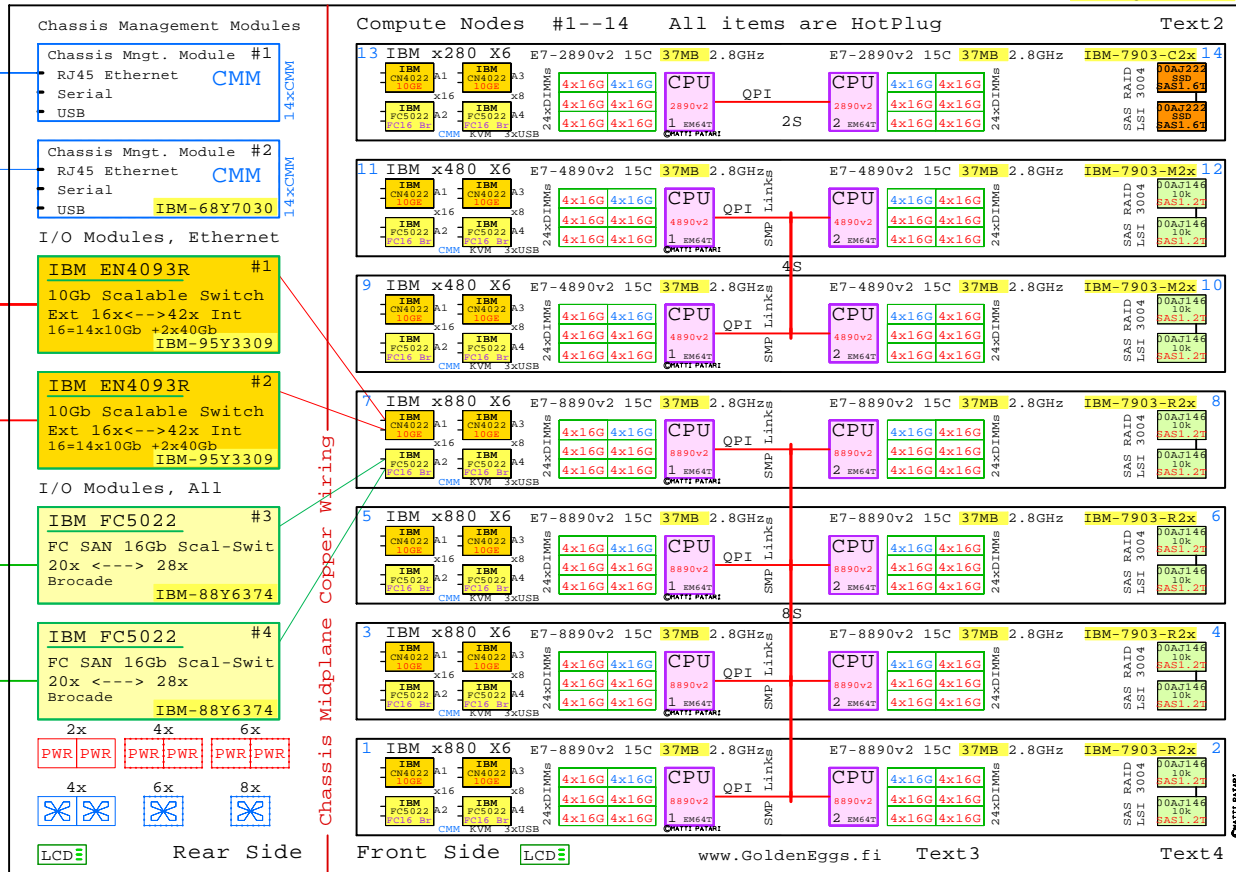
IBM Flex Systems X6 2S-4S-8S Xeon E7v2 Blade Servers

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IBM Flex System Enterprise Chassis: Rack 19", 10U

IBM-8721-A1x

10 Gb Ethernet
Remote Manager



2-Socket Server

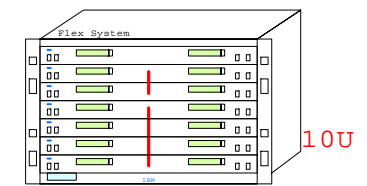
- 2x E7-2890v2 15C 2.8GHz
- 4x PCIe 3.0 I/O Slots
- 48x 16GB =768GB
- 2x 1.6TB HDD/SSD

4-Socket Server

- 4x E7-4890v2 15C 2.8GHz
- 8x PCIe 3.0 I/O Slots
- 96x 16GB =1536GB
- 4x 1.2TB HDD/SSD

8-Socket Server

- 8x E7-8890v2 15C 2.8GHz
- 16x PCIe 3.0 I/O Slots
- 192x 16GB =3072GB
- 8x 1.2TB HDD/SSD



IBM FlexSystem
x86-64

Chassis and Options

Part Number	Qty	Description
IB-8721-A1x	1	IBM Flex System Enterprise Chassis 10U 1
IBM-43W9049	4	IBM Flex System One Power Supply 2500W
IBM-43W9078	2	IBM Flex System 80mm Fan Module Pair
IBM-68Y7030	1	IBM Flex CMM Chassis Manager Module
IBM-88Y6374	2	IBM Flex FC5022 FC 16Gb Scal-Switch Broc
IBM-95Y3309	2	IBM Flex EN4093R 10Gb Scalable Switch

Flex X6 Blade Servers and Options

Part Number	Qty	Description
IBM-7903-C2x	1	IBM Flex x280X6 2P 15C E7-2890v2-37MB 64
IB-7903-M2x	2	IBM Flex x480X6 2P 15C E7-4890v2-37MB 64
IB-7903-R2x	4	IBM Flex x880X6 2P 15C E7-8890v2-37MB 64
IBM-00AJ146	12	IBM 1.2TB SAS 10k 6Gbps hotP 2.5" HDD
IBM-00AJ222	2	IBM 1.6TB SAS SSD MLC hot-plug 2.5"
IBM-00Y3871	1	IBM Flex X6 4-Socket Scalability Connect
IBM-00Y3874	1	IBM Flex X6 8-Socket Scalability Connect
IBM-88Y5920	14	IBM Flex CN4022 10Gb 2po Converged Adapt
IBM-88Y6370	14	IBM Flex FC5022 FC 16Gb 2po Adapt Brocad
IBM-M4X16GB	70	IBM Flex 4x 16GB Blade DIMM Memory kit

21-Aug-2014

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IBM Flex Systems X6 E7v2 2S-4S-8S
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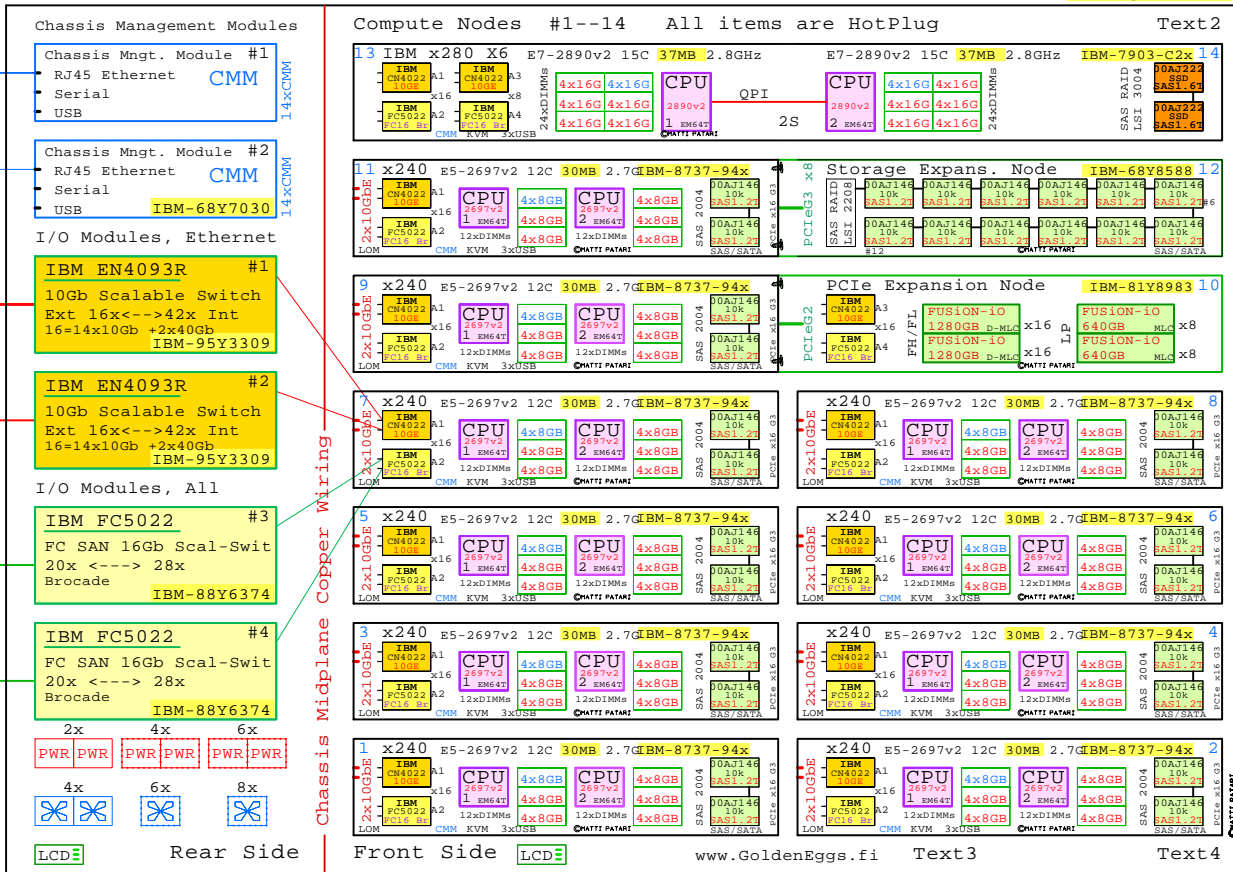
IBM Flex Systems 2S Xeon E5v2 and E7v2 Blade Servers

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IBM Flex System Enterprise Chassis: Rack 19", 10U

IBM-8721-A1x

10 Gb Ethernet
Remote Manager

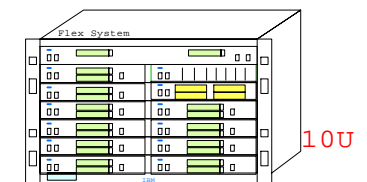


x280 X6 2-Socket Server
-2x E7-2890v2 15C 2.8GHz
-4x PCIe 3.0 I/O Slots
-48x 16GB =768GB
-2x 1.6TB HDD/SSD

x240 2-Socket Server
and Storage Expansion

x240 2-Socket Server
and PCIe 3.0 Expansion

8x x240 2-Socket Server
-2x E5-2697v2 12C 2.7GHz
-2x PCIe 3.0 I/O Slots
-24x 8GB =192GB
-2x 1.2TB HDD/SSD



IBM FlexSystem
x86-64

Chassis and Options

Part Number	Qty	Description
IB-8721-A1x	1	IBM Flex System Enterprise Chassis 10U 1
IBM-43W9049	4	IBM Flex System One Power Supply 2500W
IBM-43W9078	2	IBM Flex System 80mm Fan Module Pair
IBM-68Y7030	1	IBM Flex CMM Chassis Manager Module
IBM-88Y6374	2	IBM Flex FC5022 FC 16Gb Scal-Switch Broc
IBM-95Y3309	2	IBM Flex EN4093R 10Gb Scalable Switch

Flex Blade Servers and Options

Part Number	Qty	Description
F-1280MLCD	2	Fusion-io 1280GB ioDrive MLC Duo FH/HL
F-640BMLC	2	Fusion-io 640GB ioDrive MLC HH/HL
IB-68Y8588	1	IBM Flex Storage Expansion Node BL
IB-7903-C2x	1	IBM Flex x280X6 2P 15C E7-2890v2-37MB 64
IB-81Y8983	1	IBM Flex PCIe 2.0 Expansion Node BL
IB-8737-94x	10	IBM Flex x240 2P 12C E5-2697v2-30MB 32G
IBM-00AJ146	32	IBM 1.2TB SAS 10k 6Gbps hotP 2.5" HDD
IBM-00AJ222	2	IBM 1.6TB SAS SSD MLC hot-plus 2.5"
IBM-00Y2849	10	IBM Xeon E5-2697v2 12C 30MB 2.7GHz Proce
IBM-88Y5920	13	IBM Flex CN4022 10Gb 2po Converged Adapt
IBM-88Y6370	13	IBM Flex FC5022 FC 16Gb 2po Adapt Brocad
IBM-M4X16GB	10	IBM Flex 4x 16GB Blade DIMM Memory kit
IBM-M4X8GB	50	IBM Flex 4x 8GB Blade DIMM Memory kit

21-Aug-2014

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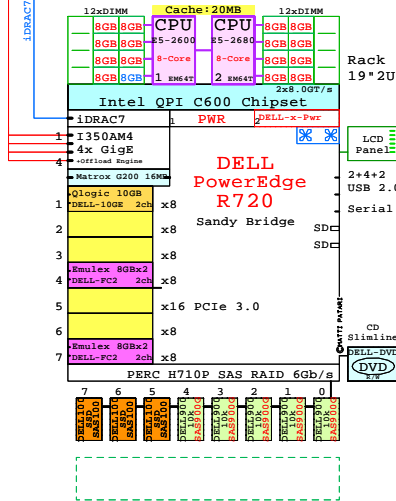
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A picture is worth of one thousand words.
It talks all Global languages.

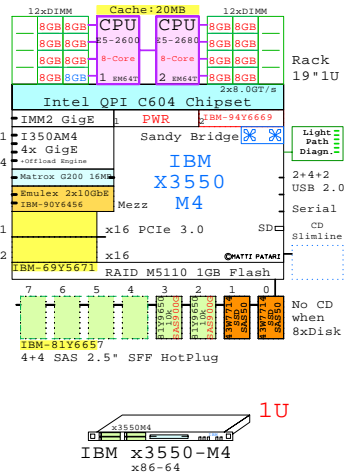
x86-64 servers: **Dell** **IBM** **HP** **Fujitsu** **SUN** **Acer** **Lenovo** and **Cisco**

4x Gigabit E
iDRAC7 Remote Manager

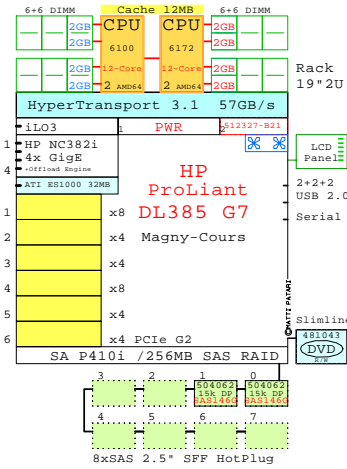
Intel Xeon E5-2680 x86-64
2700MHz 2P 8-Core **DELL-R720-A**



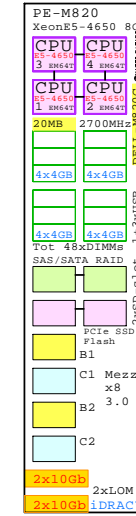
Intel Xeon E5-2680 x86-64
2700MHz 2P 8-Core **IBM-7914-L2x**



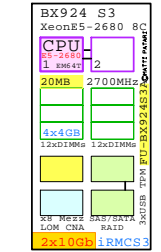
AMD Opteron 6172 x86-64
2100MHz 2P 12-Core **573088-421 EU**



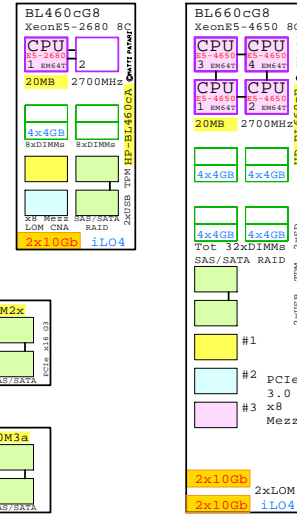
Dell Blades



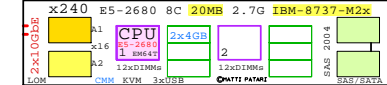
Fujitsu



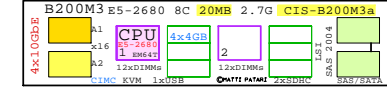
HP Blades



IBM Blades



Cisco Blades



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