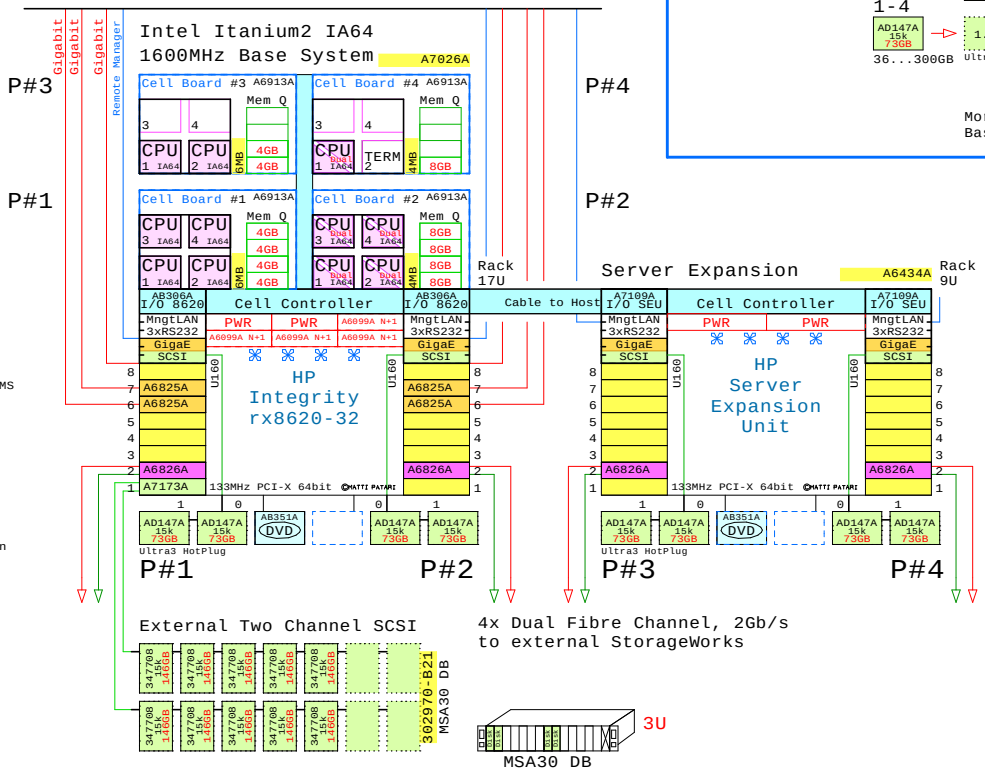
Internal Options:

- A9767A — Dual Core 1100MHz 4MB
- AB548A — Single Core Pair 1600MHz 6MB
- AB307A — 2GB
- AB308A — 4GB
- AB309A — 8GB
- AB322A — 16GB DDR-SDRAM 4x DIMMs each
- A6913A — Cell Board
- A6099A — Add on Power Supply neede one per Cell
- AB306A — Core I/O for Host
- AD147A — 73GB 15k U320
- AD148A — 146GB 10k U320
- AD149A — 300GB 10k U320
- AB351A — DVD-ROM
- A6825A — 1000Base-TX HP-UX OVMS Gigabit copper
- A7061A — 1000Base-TX Win Lin Gigabit copper
- A5506B — 4-port 100Based-TX HP-UX Lin OVMS
- A7173A — Two Port HP-UX OVMS Ultra320 SCSI Win Lin
- A6826A — FibreChannel OVMS Lin 2-Ch PCI-X 2Gb/s
- A6795A — FibreChannel HP-UX PCI 2Gb/s
- A7109A — Core I/O for Expansion

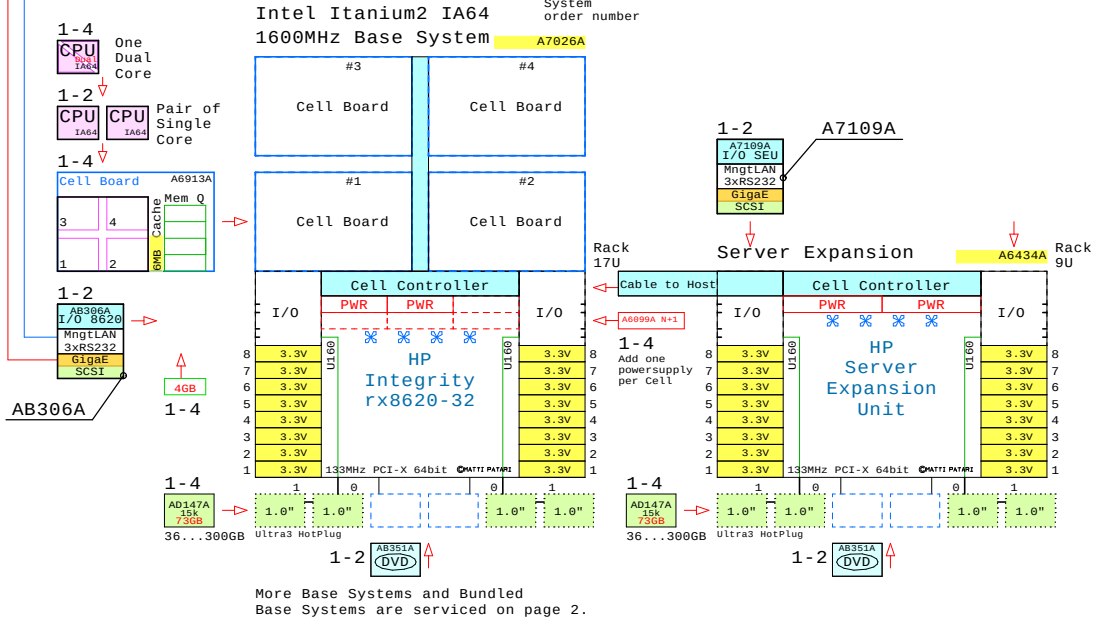
BOM for rx8620 Four Partition System

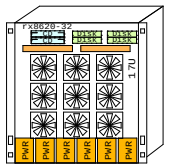
	Part Number	Qty	Description
1	A7026A	1	HP rx8620-32 BaseSystem,NO Cell,Mem,IO,D
1.1	A6099A	4	N+1 Power supply rx8620
1.2	A6825A	4	1000Base-TX Gigabit copper HP-UX,OVMS
1.3	A6826A	2	PCI-X 2Gb/s 2-ch FibreChan Lin OVMS
1.4	A6913A	1	Cell Board HP rx7620-16 NO CPU,Mem
1.4.1	AB308A	4	Memory HP rx7620 4GB DRAM 4x1GB, quad
1.4.2	AB548A	2	1.6GHz-6MB 2xSC Itanium2 Processor rx762
1.5	A6913A	1	Cell Board HP rx7620-16 NO CPU,Mem
1.5.1	A9767A	4	1.1GHz-4MB 1xDC Itanium2 Processor rx762
1.5.2	AB309A	4	Memory HP rx7620 8GB DRAM 4x2GB, quad
1.6	A6913A	1	Cell Board HP rx7620-16 NO CPU,Mem
1.6.1	A9767A	1	1.1GHz-4MB 1xDC Itanium2 Processor rx762
1.6.2	AB225A	1	rx7620 Terminator module for one Dual Co
1.6.3	AB309A	1	Memory HP rx7620 8GB DRAM 4x2GB, quad
1.7	A6913A	1	Cell Board HP rx7620-16 NO CPU,Mem
1.7.1	AB308A	2	Memory HP rx7620 4GB DRAM 4x1GB, quad
1.7.2	AB548A	1	1.6GHz-6MB 2xSC Itanium2 Processor rx762
1.8	A7173A	1	Dual-port Ultra320 SCSI OpenVMS
1.9	AB306A	2	Core I/O HP rx8620, LAN iLo Ultra3 Conso
1.10	AB351A	1	DVD+RW rx7620-16
1.11	AD147A	4	73GB 15000r U320 Hot-Plug rx7620
2	A6434A	1	Server Expansion Unit HP rx8620 9U
2.1	A6826A	2	PCI-X 2Gb/s 2-ch FibreChan Lin OVMS
2.2	A7109A	2	Core I/O HP SEU, LAN iLo Ultra3 Console
2.3	AB351A	1	DVD+RW rx7620-16
2.4	AD147A	4	73GB 15000r U320 Hot-Plug rx7620
3	302970-B21	1	MSA30 Dual Buss Ultra320 7+7 1"
3.1	347708-B21	10	146.8GB 15000r U320 disk 1"

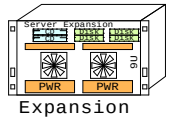
rx8620-32



1600MHz IA64







HP UX 11i version 2
Windows Server 2003 EE
Linux
OpenVMS V8.2

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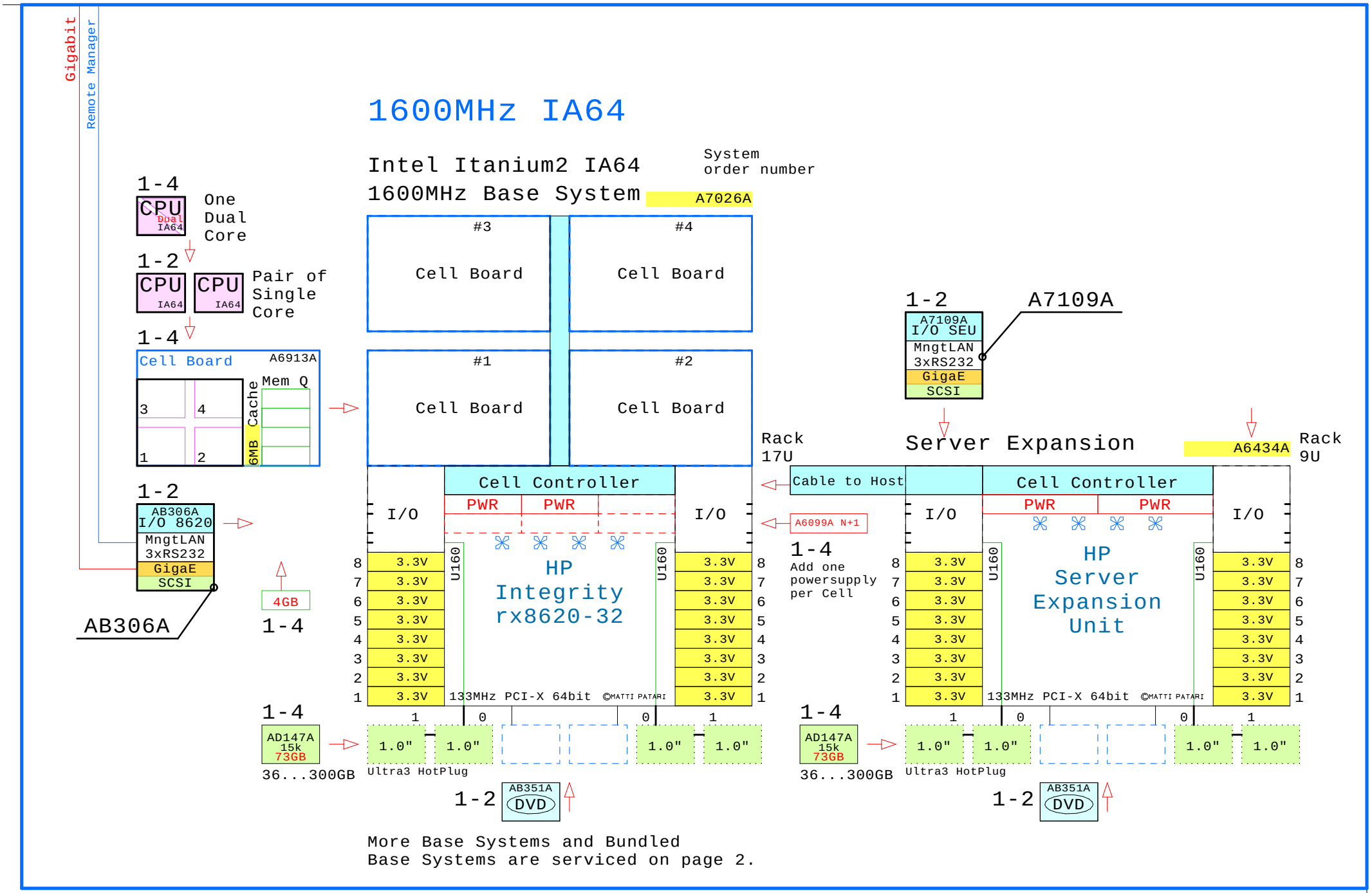
GOLDEN EGGS Visuals ™ Helsinki	09-Apr-2006 | GErx8620a
	Matti.Patari@Kolumbus.fi

HP Integrity rx8620 1600MHz IA64
GOLDEN EGGS Visuals, Helsinki

First rev 09-Apr-2006

rx8620-32 16P


Gigabit
Remote Manager
1600MHz IA64
Intel Itanium2 IA64
1600MHz Base System
System order number
A7026A
1-4
CPU Dual IA64
One Dual Core
1-2
CPU IA64
CPU IA64
Pair of Single Core
1-4
Cell Board
A6913A
Mem Q
Cache
6MB
3
4
1
2
#3
Cell Board
#4
Cell Board
#1
Cell Board
#2
Cell Board
1-2
AB306A I/O 8620
MngtLAN 3xRS232
GigaE
SCSI
AB306A
4GB
1-4
Rack 17U
Cell Controller
I/O
PWR
PWR
I/O
U160
U160
HP Integrity rx8620-32
3.3V
133MHz PCI-X 64bit
©MATTI PATARI
1-4
AD147A 15k 73GB
36...300GB
1.0"
Ultra3 HotPlug
1-2
AB351A DVD
1-2
A7109A I/O SEU
MngtLAN 3xRS232
GigaE
SCSI
A7109A
Server Expansion
A6434A
Rack 9U
Cable to Host
A6099A N+1
1-4
Add one powersupply per Cell
HP Server Expansion Unit
More Base Systems and Bundled
Base Systems are serviced on page 2.

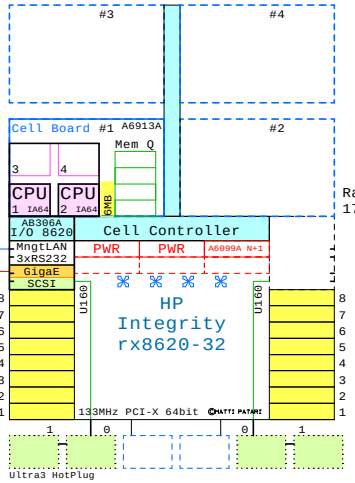
rx8620-32 Base Systems

Internal Options:

- A9767A — Dual Core 1100MHz 4MB
- AB548A — Single Core Pair 1600MHz 6MB
- AB307A — 2GB
- AB308A — 4GB
- AB309A — 8GB
- AB322A — 16GB DDR-SDRAM 4x DIMMs each
- A6913A — Cell Board
- A6099A — Add on Power Supply neede one per Cell
- AB306A — Core I/O for Host
- AD147A — 1.0" 73GB 15k U320
- AD148A — 1.0" 146GB 10k U320
- AD149A — 1.0" 300GB 10k U320
- AB351A — DVD-ROM
- A6825A — 1000Base-TX HP-UX OVMS Gigabit copper
- A7061A — 1000Base-TX Win Lin Gigabit copper
- A5506B — 4-port 100Based-TX HP-UX Lin OVMS
- A7173A — Two Port HP-UX OVMS Ultra320 SCSI Win Lin
- A6826A — FibreChannel OVMS Lin 2-Ch PCI-X 2Gb/s
- A6795A — FibreChannel HP-UX PCI 2Gb/s
- A7109A — Core I/O for Expansion

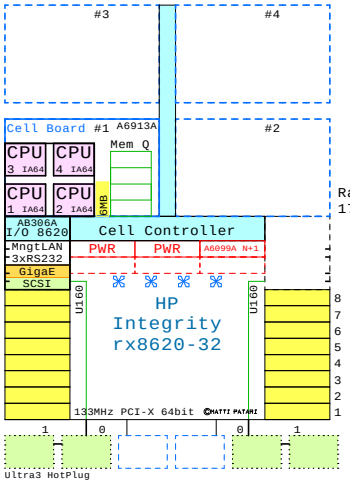
2-Way, No Memory

Intel Itanium2 IA64
1600MHz 2P Bundle AB236A +005



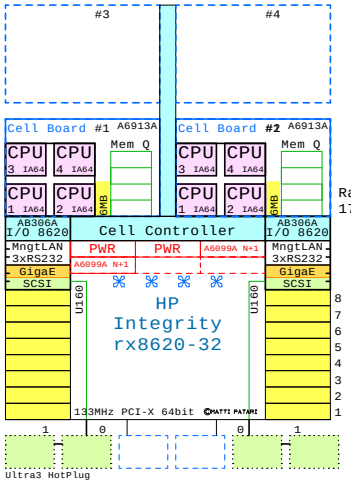
4-Way

Intel Itanium2 IA64
1600MHz 4P Bundle AB237A +005



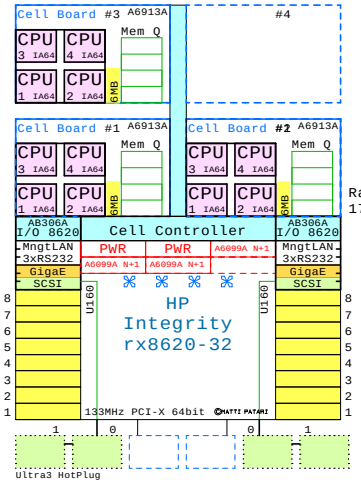
8-Way

Intel Itanium2 IA64
1600MHz 8P Bundle AB238A +005



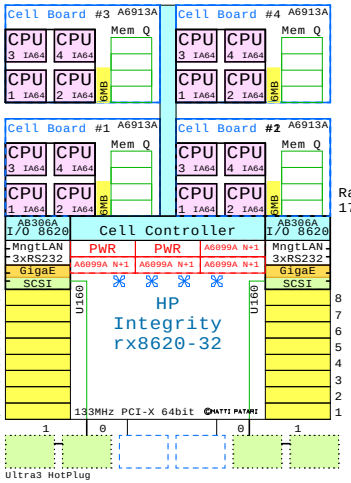
12-Way

Intel Itanium2 IA64
1600MHz 12P Bundle AB239A +005



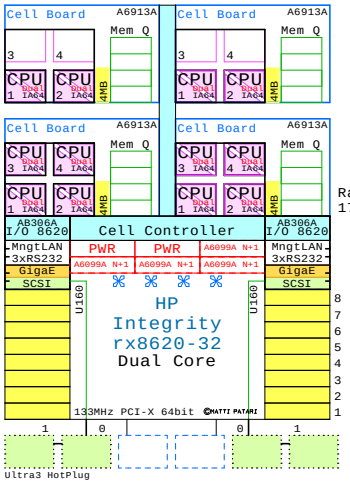
16-Way

Intel Itanium2 IA64
1600MHz 16P Bundle AB240A +005



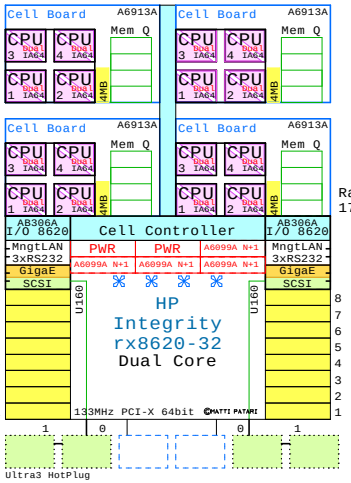
24-Way

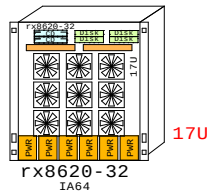
Intel Itanium2 IA64 Dual Core
1100MHz 12P Bundle AB241A +005



32-Way

Intel Itanium2 IA64 Dual Core
1100MHz 16P Bundle AB242A +005





HP UX 11i version 2
Windows Server 2003 EE
Linux
OpenVMS V8.2

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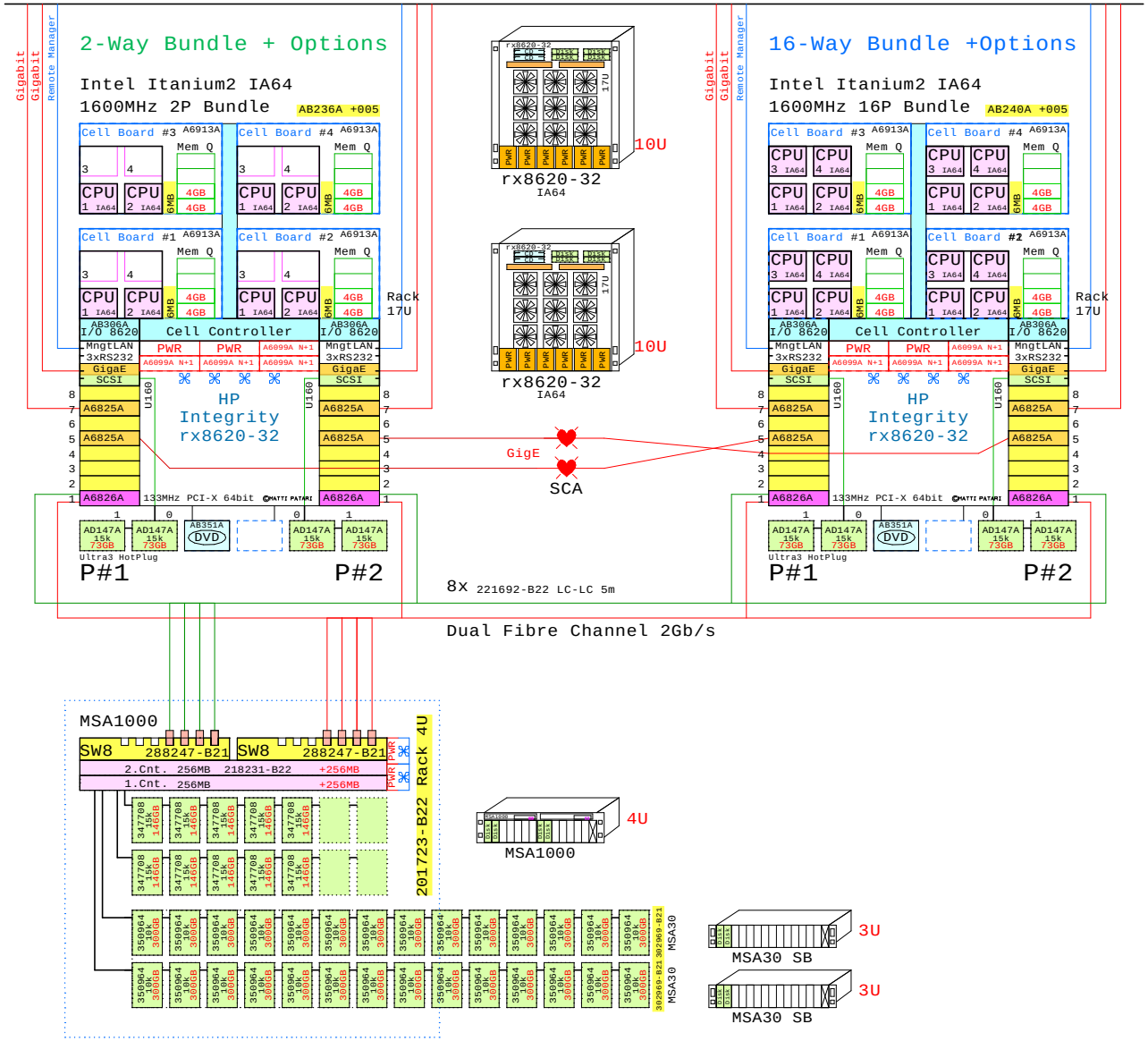
HP Integrity rx8620 Base Systems
GOLDEN EGGS Visuals, Helsinki

First rev 09-Apr-2006

HP Integrity Dual rx8620-32 & MSA1000 OpenVMS Cluster



BOM for this Cluster HW

	Part Number	Qty	Description
			2-Way
1	AB236A+005	1	HP rx8620-32 2-Way SC 1600MHz 6MB,NO Mem
1.1	A6099A	3	N+1 Power supply rx8620
1.2	A6825A	4	1000Base-TX Gigabit copper HP-UX,OVMS
1.3	A6826A	2	PCI-X 2Gb/s 2-ch FibreChan Lin OVMS
1.4	A6913A	1	Cell Board HP rx7620-16 NO CPU,Mem
1.4.1	AB308A	2	Memory HP rx7620 4GB DRAM 4x1GB, quad
1.4.2	AB548A	1	1.6GHz-6MB 2xSC Itanium2 Processor rx762
1.5	A6913A	1	Cell Board HP rx7620-16 NO CPU,Mem
1.5.1	AB308A	2	Memory HP rx7620 4GB DRAM 4x1GB, quad
1.5.2	AB548A	1	1.6GHz-6MB 2xSC Itanium2 Processor rx762
1.6	A6913A	1	Cell Board HP rx7620-16 NO CPU,Mem
1.6.1	AB308A	2	Memory HP rx7620 4GB DRAM 4x1GB, quad
1.6.2	AB548A	1	1.6GHz-6MB 2xSC Itanium2 Processor rx762
1.7	AB306A	1	Core I/O HP rx8620, LAN iLo Ultra3 Conso
1.8	AB308A	2	Memory HP rx7620 4GB DRAM 4x1GB, quad
1.9	AB351A	1	DVD+RW rx7620-16
1.10	AD147A	4	73GB 15000r U320 Hot-Plug rx7620
			16-Way
2	AB240A+005	1	HP rx8620-32 16-Way SC 1600MHz 6MB,NO Me
2.1	A6825A	4	1000Base-TX Gigabit copper HP-UX,OVMS
2.2	A6826A	2	PCI-X 2Gb/s 2-ch FibreChan Lin OVMS
2.3	AB308A	8	Memory HP rx7620 4GB DRAM 4x1GB, quad
2.4	AB351A	1	DVD+RW rx7620-16
2.5	AD147A	4	73GB 15000r U320 Hot-Plug rx7620
3	201723-B22	1	MSA1000 RAID Array 256MB Rack 4U
3.1	218231-B22	1	MSA1000 Redundant Controller 256MB
3.1.1	254786-B21	1	256MB cache module for Smart Array cntrl
3.2	254786-B21	1	256MB cache module for Smart Array cntrl
3.3	288247-B21	2	MSA1000 SAN Switch 2/8
3.4	302969-B21	1	MSA30 Single Buss Ultra320 14x1"
3.4.1	350964-B22	14	300GB 10000r U320 disk 1"
3.5	302969-B21	1	MSA30 Single Buss Ultra320 14x1"
3.5.1	350964-B22	14	300GB 10000r U320 disk 1"
3.6	347708-B21	10	146.8GB 15000r U320 disk 1"
4	221692-B22	8	FC ShortWave 5m cable LC-LC 2Gb-2Gb

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Integrity rx8620 MSA1000 Cluster
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HP Integrity rx8620 1600MHz IA64
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