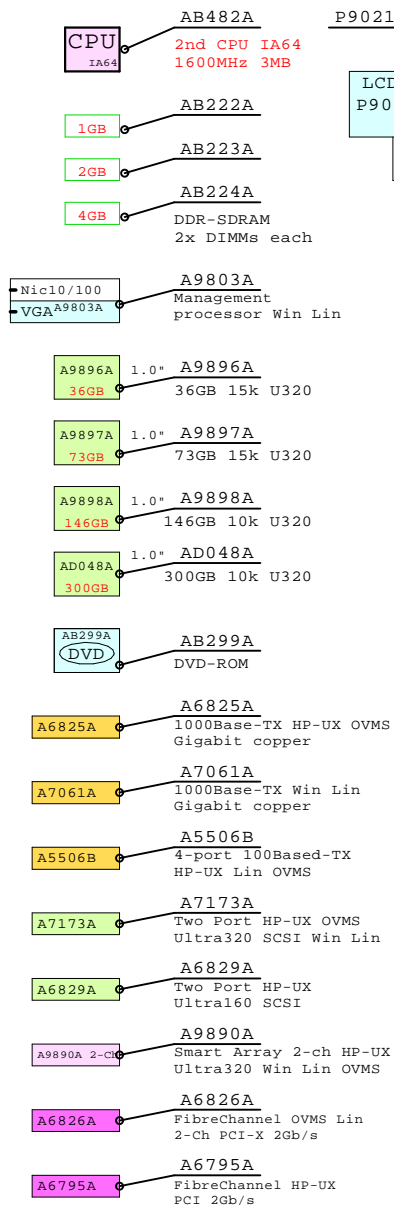
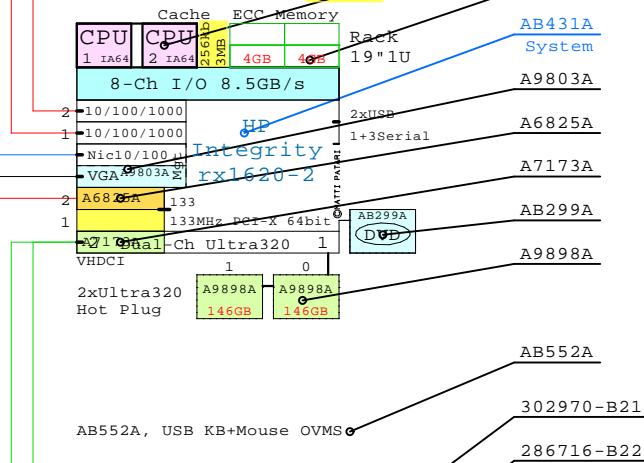


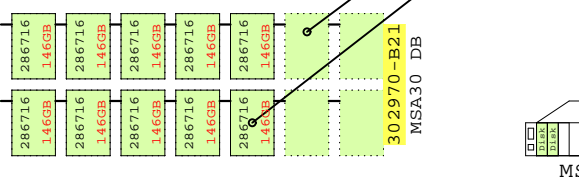
Internal Options:



Intel Itanium 2  
1600MHz 1P

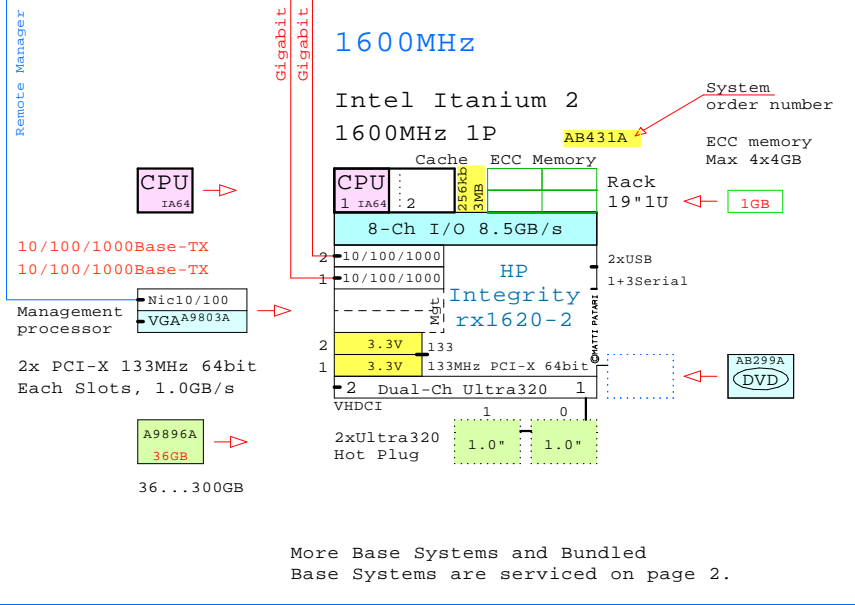


External Two Channel SCSI



Parts list for the example system above

Part Number	Qty	Description
1	AB431A	1 HP rx1620 1P 1600MHz-3MB 0GB
1.1	A6825A	1 1000Base-TX Gigabit copper HP-UX
1.2	A7173A	1 Dual-port Ultra320 SCSI OpenVMS
1.3	A9803A	1 rx2620 Management Option, NIC VGA
1.4	A9898A	2 146GB 10000r U320 disk rx2600
1.5	AB224A	2 Memory HP rx1620 4GB DDR 2x2GB
1.6	AB299A	1 DVD-ROM Slimline rx1600
1.7	AB482A	1 1.6GHz-3MB Itanium2 Processor rx1620
2	302970-B21	1 MSA30 Dual Buss Ultra320 7+7 1"
2.1	286716-B22	10 146.8GB 10000r U320 disk 1"
3	P9021Y	1 18.1 inch LCD flat panel display
4	AB552A	1 USB keyboard and USB scroll mouse OVMS



More Base Systems and Bundled Base Systems are serviced on page 2.

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

For Golden Eggs:  
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<http://www.WindowsHPC.org>  
<http://www.OpenVMS.org>

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HP Integrity rx1620 1600MHz IA64  
GOLDEN EGGS Visuals, Helsinki

rx1620-2 2P

For more detailed configuring, please consult the latest HP QuickSpecs.  
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rx1620-2

Internal Options:

- 1GB AB222A
- 2GB AB223A
- 4GB AB224A
- DDR-SDRAM 2x DIMMs each
- A9803A Nic10/100
- VGA A9803A Management processor Win Lin

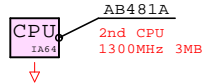
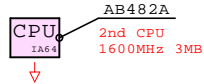
- A9896A 1.0" 36GB A9896A 15k U320
- A9897A 1.0" 73GB A9897A 15k U320
- A9898A 1.0" 146GB A9898A 10k U320
- AD048A 1.0" 300GB AD048A 10k U320
- AB299A DVD A9896A DVD-ROM

- A6825A A6825A 1000Base-TX HP-UX OVMS Gigabit copper
- A7061A A7061A 1000Base-TX Win Lin Gigabit copper
- A5506B A5506B 4-port 100Base-TX HP-UX Lin OVMS
- A7173A A7173A Two Port HP-UX OVMS Ultra320 SCSI Win Lin
- A6829A A6829A Two Port HP-UX Ultra160 SCSI
- A9890A 2-Ch A9890A Smart Array 2-ch HP-UX Ultra320 Win Lin OVMS
- A6826A A6826A FibreChannel OVMS Lin 2-Ch PCI-X 2Gb/s
- A6795A A6795A FibreChannel HP-UX PCI 2Gb/s

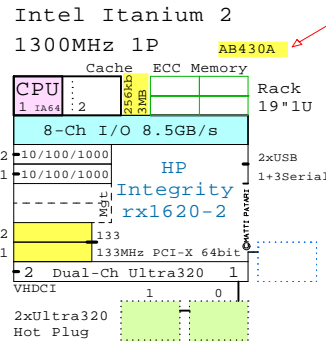
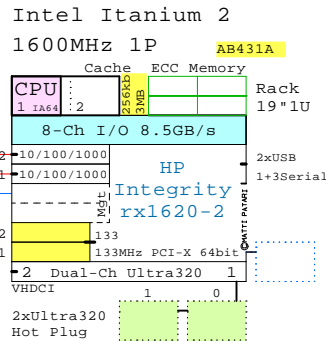
storage hardware graph next plot  
storage visualizer for HP-UX  
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Remote Manager  
Gigabit  
Gigabit

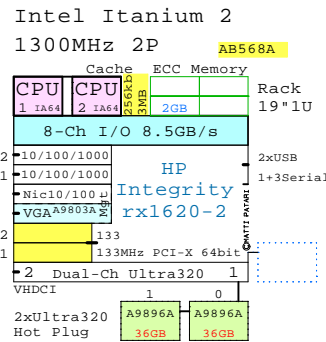
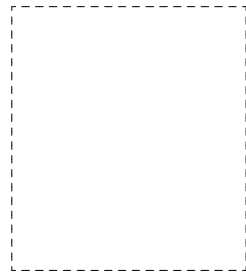
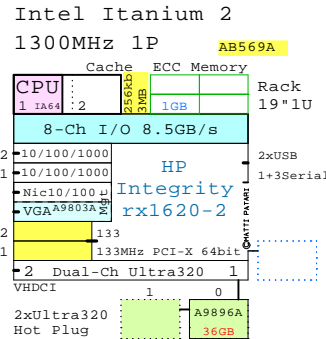
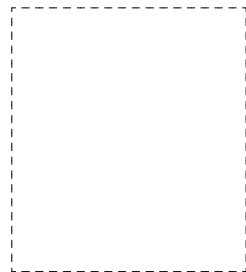


A-La-Carte Base Systems



System order number

Bundled Base Systems



Rack and pedestal mounting options

- 1 A6939B Field rack kit for 19" wide cabinet
- 1 A6939AZ Factory integration of system in cabinet
- 1 A6940B Pedestal server mounting kit

OpenVMS Operating System

- 2 BA397AC HP VMS I64 EOE PPL LTU Max4 Sockt w/Sys
- 1 BA322AA #AJR HP VMS I64 FOE DVD Media
- 1 BA348AC HP C for VMS I64 Concurrent LTU
- 1 BA348AA HP C for VMS I64 Media
- 1 BA349AC HP C++ for VMS I64 Concurrent LTU
- 1 BA349AA HP C++ for VMS I64 Media
- 1 BA368AC HP Fortran for VMS I64 Concurrent LTU
- 1 BA368AA HP Fortran for VMS I64 Media
- 1 BA360AA HP Disk File Opt VMS I64 Media
- 2 BA360AC HP Disk File Opt VMS I64 PPL LTU
- 1 BA421AA HP Volume Shadowing VMS I64 Media
- 2 BA413AC HP Volume Shadowing VMS I64 PPL LTU

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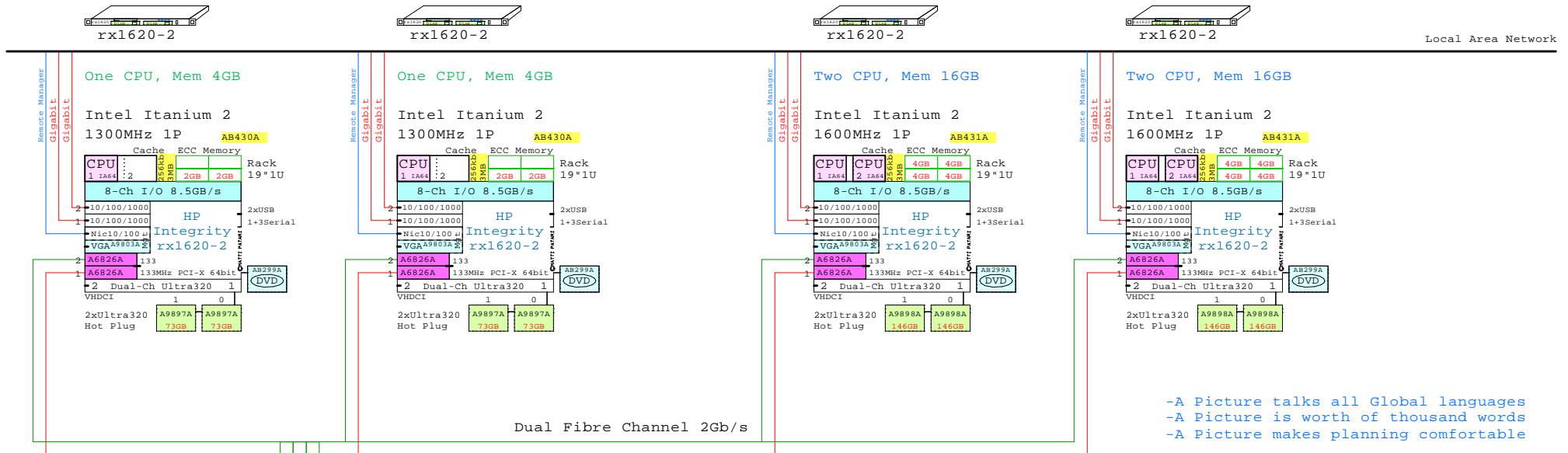
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- <http://www.WindowsHPC.org>
- <http://www.OpenVMS.org>

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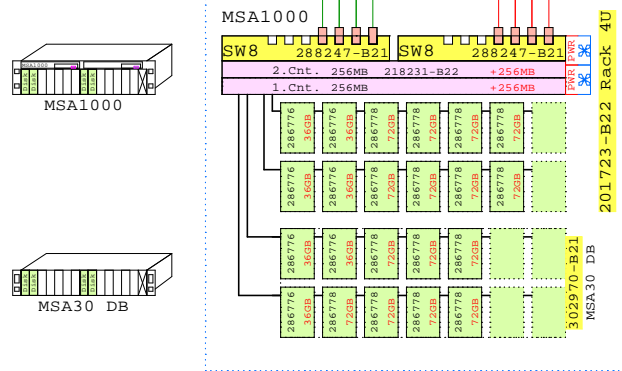
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# Integrity rx1620-2 MSA1000 Cluster



-A Picture talks all Global languages  
 -A Picture is worth of thousand words  
 -A Picture makes planning comfortable

## Storage



### Parts list for One Server, Mem 4GB, Left

Part Number	Qty	Description
1	AB430A	1 HP rx1620 1P 1300MHz-3MB 0GB
1.1	A6826A	2 PCI-X 2Gb/s 2-ch FibreChan Lin OVMS
1.2	A9803A	1 rx2620 Management Option, NIC VGA
1.3	A9897A	2 73GB 15000r U320 disk rx2600
1.4	AB223A	2 Memory HP rx1620 2GB DDR 2x1GB
1.5	AB299A	1 DVD-ROM Slimline rx1600

### Parts list for One Server, Mem 16GB, Right

Part Number	Qty	Description
1	AB431A	1 HP rx1620 1P 1600MHz-3MB 0GB
1.1	A6826A	2 PCI-X 2Gb/s 2-ch FibreChan Lin OVMS
1.2	A9803A	1 rx2620 Management Option, NIC VGA
1.3	A9898A	2 146GB 10000r U320 disk rx2600
1.4	AB224A	4 Memory HP rx1620 4GB DDR 2x2GB
1.5	AB299A	1 DVD-ROM Slimline rx1600
1.6	AB482A	1 1.6GHz-3MB Itanium2 Processor rx1620

### Parts list for the Shared Storage

Part Number	Qty	Description
1	201723-B22	1 MSA1000 RAID Array 256MB Rack 4U
1.1	218231-B22	1 MSA1000 Redundant Controller 256MB
1.1.1	254786-B21	1 256MB cache module for Smart Array cntrl
1.2	254786-B21	1 256MB cache module for Smart Array cntrl
1.3	286776-B22	4 36GB 15000r U320 disk 1*
1.4	286778-B22	8 72.8GB 15000r U320 disk 1*
1.5	288247-B21	2 MSA1000 SAN Switch 2/8
1.6	302970-B21	1 MSA30 Dual Buss Ultra320 7+7 1*
1.6.1	286776-B22	3 36GB 15000r U320 disk 1*
1.6.2	286778-B22	7 72.8GB 15000r U320 disk 1*

### Rack and pedestal mounting options

- 1 A6939B Field rack kit for 19" wide cabinet
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### OpenVMS Operating System

- 2 BA397AC HP VMS I64 EOE PPL LTU Max4 Sockt w/Sys
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- 1 BA360AA HP Disk File Opt VMS I64 Media
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- 1 BA421AA HP Volume Shadowing VMS I64 Media
- 2 BA413AC HP Volume Shadowing VMS I64 PPL LTU

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Integrity rx1620 MSA1000 Cluster  
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rx1620-2 2P

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26-Nov-2005

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First rev 26-Nov-05