

CPU
DualCore

PA8900 1.068GHz AD110A
CPU Core 1.068GHz L2 64KB (4 per Cell Board)

iCAP

PA8900 1.068GHz
CPU Core 1.068GHz L2 64KB (4 per Cell Board)

PA8900 1.068GHz
CPU Core 1.068GHz L2 64KB (4 per Cell Board)

Memory
DDR2 w/ ECC

8GB
AB45A

4GB
AB45A

2GB
AB45A

Hard Disk Drive
Low Profile SCSI

300GB 15k SCSI
Disk AD285A

146GB 15k SCSI
Disk AD210A

300GB 10k SCSI
Disk AD149A

146GB 10k SCSI
Disk AD148A

73GB 15k SCSI Disk
AD147A

36GB 15k SCSI Disk
AD146A

Removable

DVD+RW AB351B

DAT 72GB AB400A

Redundancy

rp8440 Redundant
PS

Mass Storage HBA

PCI 1Port 1Gbps 2x FC
A5158A

PCI 1Port 2Gbps FC A6795A

PCI 1Port 4Gbps FC
AB378A

PCI-X 2Port 4Gbps FC
AB379B

PCI-X 2Channel U320SCSI
A7173A

PCI 2Port 2Gbps FC A6826A

PCI-X 2Channel SA6402
U320 RAID A9890A

PCI-X 4Channel SA6404
U320 RAID A9891A

Communication

WAN Adapter

2Port PSI X.25/Frame Relay/
SNAplus2 J3525A

LAN Adapters

PCI-X 1Port 10GbE LC
AB287A

PCI-X 4Port 1000TX AB545A

PCI-X 2Port 1000SX A7011A

PCI-X 2Port 1000TX A7012A

PCI-X 1Port 1000TX
AD331A

PCI-X 1Port 1000SX
AD332A

Multi-Function Card

PCI-X 2Gb FC/1000TX
A9782A

PCI-X 2Gb FC/1000SX
A9784A

PCI-X 2Port 2Gb FC/2Port
2Gb NIC AB465A

PCI-X 2Port 1000BT/2Port
U320 AB290A

PCI-X 1Port 4Gb FC/1Port
1000Base-T AD193A

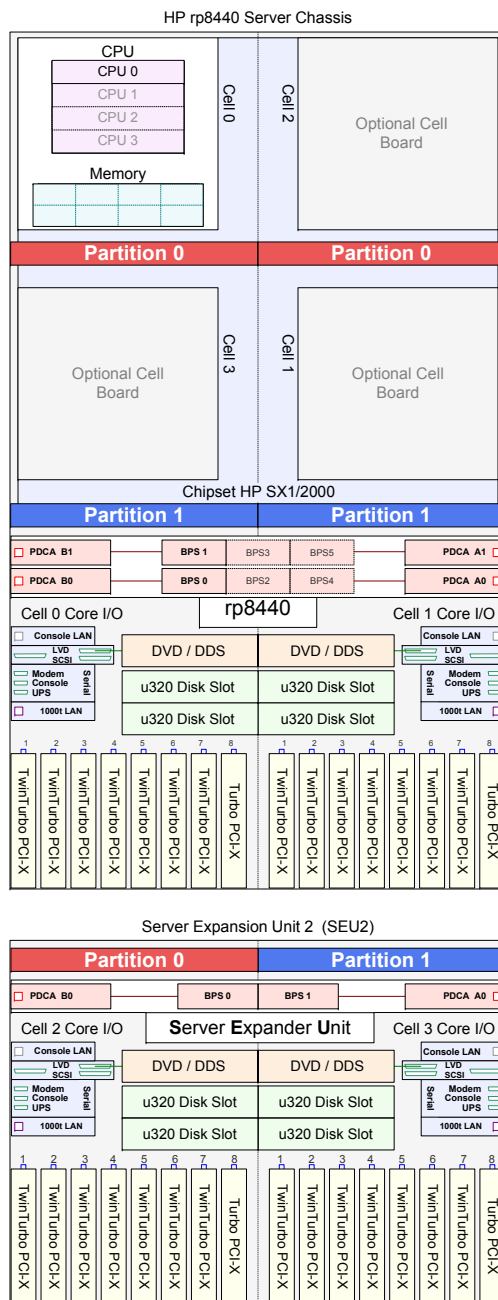
PCI-X 2Port 4Gb FC/2Port
1000Base-T AD194A

Misc. Card

PCI HyperFabric 2 Fibre
A6386A

PCI 64-Port Multiplexer
A6749A

PCI 8-Port Multiplexer
A6748A



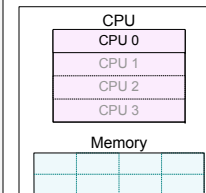
Up to 8 PA8900
1.068GHz Dual-Core CPU
(4 per Cell Board)

Memory expandable
to 128GB
(64GB per Cell Board)

Up to 4 internal Low Profile
Hot-plug Disk Drive

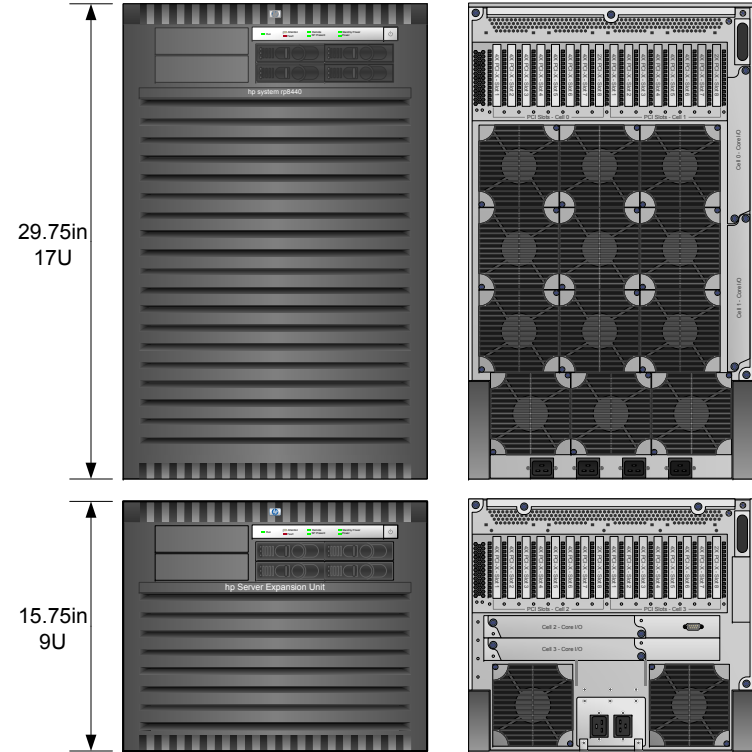
Optional Optical Drive

PCI-X Backplane



HP 9000 rp7440 Server Models

Part Number	Description
A9958A	rp8440 SMP Base System
AD031A	rp8440 PA8900 1.068GHz 64M L2, 2P/4C, 3PS, 1 Cell
AD032A	rp8440 PA8900 1.068GHz 64M L2, 4P/8C, 3PS, 1 Cell
AD033A	rp8440 PA8900 1.068GHz 64M L2, 8P/16C, 4PS, 2 Cell
AD034A	rp8440 PA8900 1.068GHz 64M L2, 12P/24C, 5PS, 3 Cell
AD035A	rp8440 PA8900 1.068GHz 64M L2, 16P/32C, 6PS, 4 Cell



This Visual Solution Document is deemed to be valid and accurate as of the date shown below.

The information contained herein is subject to change without notice and is provided "as is" without warranty of any kind. Please consult the Product QuickSpecs Documents on www.hp.com for any updates to the product information contained herein after the date shown below.



Built with the latest Logical shapes from the Visio Café - Download the latest HP Intel Stencils to get the shapes used above to create your own customized Visual Solution Documents - Feedback: info@visiocafe.com