Integrityrx7640 OpenVMS Server Models

w/ PCI-X Backplane

Part Number	Description
AB447A #004	rx7640 I1.40/DC 12M Cache, 2P
AB447A #005	rx7640 I1.60/DC 18M Cache, 2P
AB448A #004	rx7640 I1.40/DC 12M Cache, 4P
AB448A #005	rx7640 I1.60/DC 18M Cache, 4P
AB450A #004	rx7640 I1.40/DC 12M Cache, 8P
AB450A #005	rx7640 I1.60/DC 18M Cache, 8P

CPU

DualCore

1.6GHz DualCore Proc AD368A
1.6GHz DualCore Proc AD365A
1.4GHz DualCore Proc AD362A
1.6GHz DualCore Proc AB584A
1.4GHz DualCore Proc AB451A

iCAP Core

1.6GHz DualCore Proc AD369A
1.6GHz DualCore Proc AD366A
1.4GHz DualCore Proc AD363A
1.6GHz DualCore Proc AB585A
1.4GHz DualCore Proc AB488A
1.6GHz DualCore Proc AD369A
1.6GHz DualCore Proc AD366A
1.4GHz DualCore Proc AD363A
1.6GHz DualCore Proc AB585A
1.4GHz DualCore Proc AB488A

Memory

DDR2 w/ECC

16GB (2x8GB) RAM AB456A
8GB (2x4GB) RAM AB455A
4GB (2x2GB) RAM AB454A

Hard Disk Drive

HP LVD SCSI

300GB 15k SCSI Disk AD265A
146GB 15k SCSI Disk AD210A
73GB 15k SCSI Disk AD147A

Mass Storage HBA

PCI-X 1Port 4Gbps FC AB378B
PCI-X 2Port 4Gbps FC AB379B
PCI-X 2Channel U320SCSI A7173A
PCI-X 2Channel SA6402 U320 RAID A9890A
PCI-X 4Channel SA6404 U320 RAID A9891A
PCI-X SA6402 A9890A + 512M BBWC 372538-B21
PCI-X SA6404 A9891A + 512M BBWC 372538-B21

Communication

LAN Adapters

PCI-X 1Port 10GbE AB287A
PCI-X 4Port 1000T AB545A
PCI-X 1Port 1000T AD331A
PCI-X 1Port 1000SX AD332A
PCI-X 2Port 1000SX A7011A
PCI-X 2Port 1000T A7012A
PCI-X 1Port 10GbE AD385A
PCIe 2Port 1000T AD337A
PCIe 2Port 1000SX AD338A
PCIe 4Port NC364T Gb AD339A
PCIe 10GbE SR AD386A

Removable

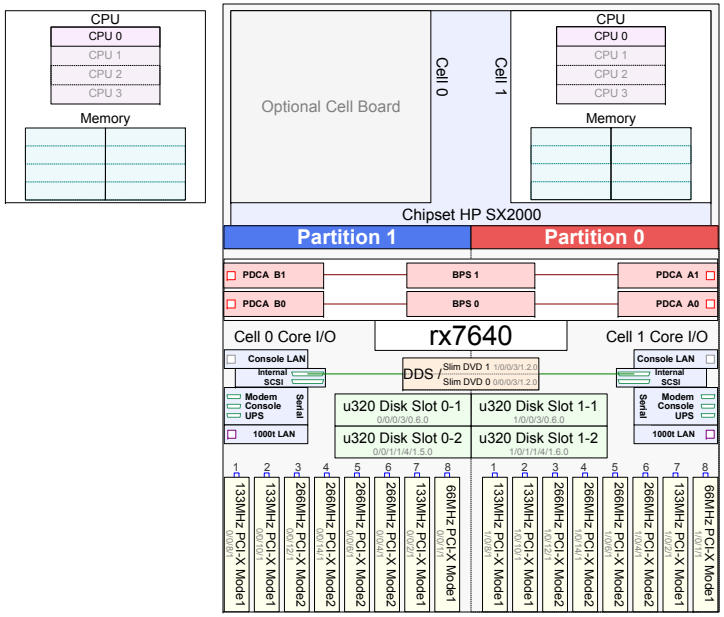
DAT 72GB AB400A
DVD+RW AB351B
Slim DVD Drive

Multi-Function Card

PCI-X 2Gbps FC + 1000T A9782A
PCI-X 2Gbps FC + 1000T A9784A
PCI-X 2Port U320 SCSI + 2Port 1000T AB290A
PCI-X 1Port 4Gbps FC + 1Port 1000T AD193A
PCI-X 2Port 4Gbps FC + 2Port 1000T AD194A

Misc. Card

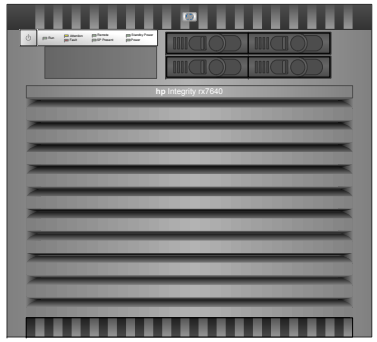
PCI iLO KVM USB/VGA AD307A
PCI USB/VGA A6869B

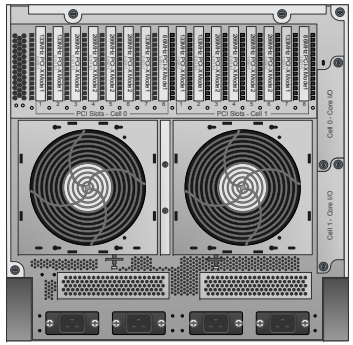


4 x Hot Plug LVD SCSI Hard Disk Drives

PCI-X Backplane AB160A
Slots are hot swap

17.5 in
10U





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	description:	author:	date:	page:
VISUAL SOLUTION DOCUMENT	Visual Solution Document For rx7640 OpenVMS Server	VSD Grafx Inc.	Sep 1, 2008	1 of 2

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- PCI-X 2Channel U320SCSI A7173A
- PCIe 1Port 4Gbps FC HBA AD299A
- PCIe 2Port 4Gbps FC HBA AD355A
- PCIe 2Port 4Gbps Qlogic FC AD300A
- PCI-X 2Channel SA6402 U320 RAID A9890A
- PCI-X 4Channel SA6404 U320 RAID A9891A
- PCI-X SA6402 A9890A + 512M BBWC 372538-B21
- PCI-X SA6404 A9891A + 512M BBWC 372538-B21
- PCIe Smart Array P800 AD335A
- PCIe SC44Ge SAS HBA AH303A

Communication

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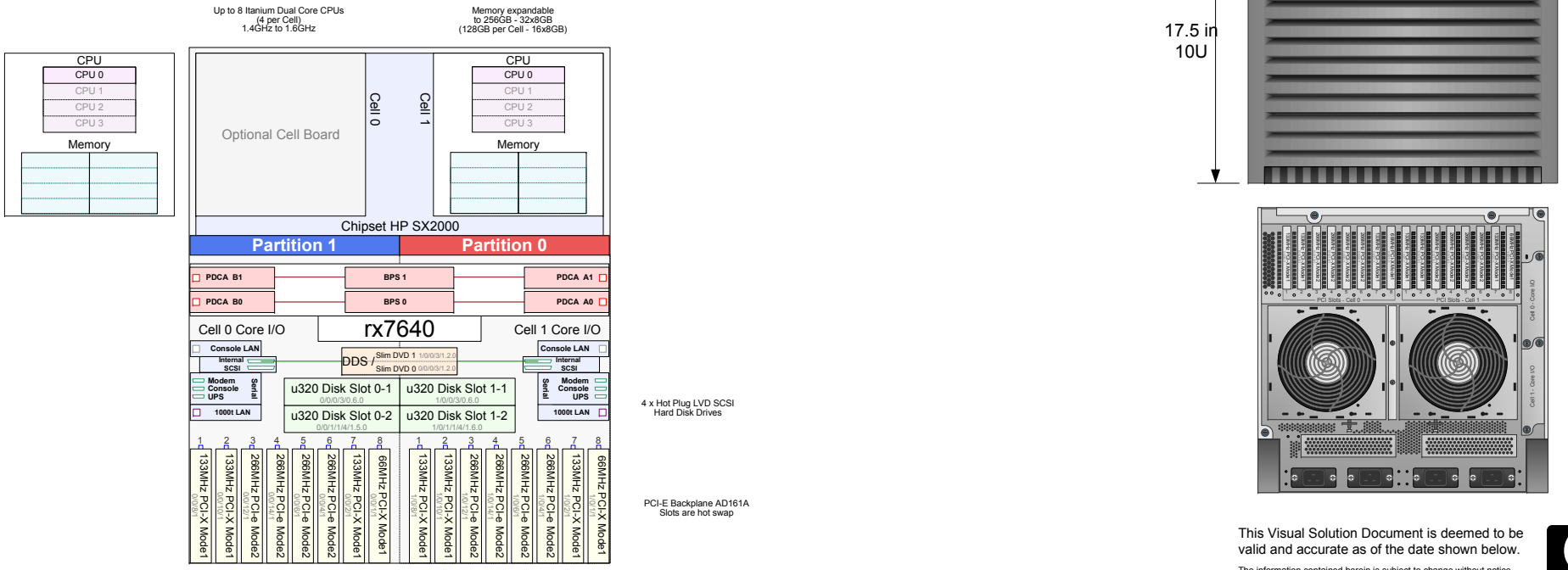

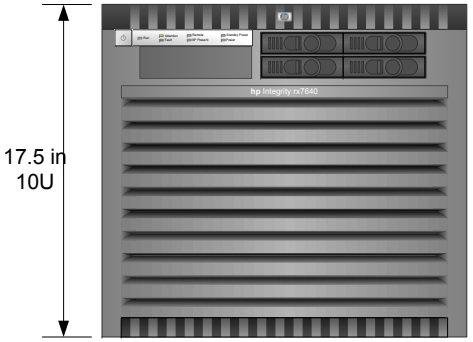

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