

# SGI IRIX - Single Server FCAL

## HSG80 – Single Controller Pedestal – Dual Connections (Active,Active)

### Step1 – Select Ped

#### **Pedestal Version**

**Includes:** Departmental Cabinet; single HSG80 controller with 64 MB cache; single cache battery in SBB with cable; five shelf power supplies optionally expandable to eight; fully redundant cooling; Environmental Monitor Unit (EMU); 5-meter host connection cable; power cord and GLMs.

<b>Description</b>	<b>Compaq</b>
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*Tip: Choose one*

Ped Blue Sing. Ctrl	380550-B21
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Ped Opal Sing. Ctrl	380550-B22
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*Tip: Choose up to two, each supports 24 drives: Optional*

Exp. Ped Blue	380570-B21
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Exp. Ped Opal	380570-B22
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*Tip: Choose one per Exp. Cab*

Exp. Cable Kit	380563-001
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#### **Redundant Power Options: Optional**

<b>Description</b>	<b>Compaq</b>
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*Tip: Choose up to three per BA370 enclosure*

180 Watt Power supply	380565-B21
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*Tip: Choose one per BA370 enclosure*

AC Input Unit	380564-B21
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*Tip: Order one per AC Input Unit ordered*

AC Pwr Cord	103541-001
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#### **Cache Upgrades – Optional**

<b>Description</b>	<b>Compaq</b>
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*Note: 64, 128, 256 or 512MB supported only...four slots available for cache...all slots must be of like size DIMMS*

*Tip: RA8000 Choose One (RA8000 comes with 64MB)*

64MB – 2x32MB	380673-B21
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*Tip: for 256MB or 512MB remove 64MB DIMM and order quantity accordingly*

256MB – 2x128MB	380674-B21
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### Step2 – ACS – Firmware (PCMCIA) Card

*Tip: One per HSG80 required.*

<b>Description</b>	<b>Compaq</b>
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ACS v8.3	380577-001
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### Step3 – Platform Kit – Includes SWCC

*Tip: One per OS type required*

<b>Description</b>	<b>Compaq</b>
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SGI IRIX	380556-001
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#### **Step4 – Host Adapter**

*Note: GLM included*

*Tip: Only one adapter is required.*

<b>Description</b>	<b>Compaq</b>
PCI-FC-1P	(MUST BE PURCHASED FROM MANUFACTURER)
XT-FC-2P	(MUST BE PURCHASED FROM MANUFACTURER)

#### **Step5 - Disks**

<b>Description</b>	<b>Compaq</b>
4GB, 7200 RPM, UWSE	380691-B21
9GB, 7200 RPM, UWSE	DS-RZ1DA-VW
9GB, 10K RPM, UWSE	380588-B21
18GB, 7200 RPM, UWSE	DS-RZ1EA-VW
18GB, 10K RPM, UWSE	380589-B21

#### **Step6 – Hub, GBIC's and Cables**

*Note: Hub required...point to point not supported...(no GBIC's included)*

##### **HUB**

<b>Description</b>	<b>Compaq</b>
12 Port Hub	295573-B22

##### **GBIC and Connection Kit**

*Tip: Configure one kit for this config.*

<b>Description</b>	<b>Compaq</b>
3 GBIC + 2 2M Cables	380579-B21

##### **CABLES - Optional**

*Tip: One 5M cable/controller comes with RA8000 and two 2M cables come with the GBIC Kit.*

<b>Description</b>	<b>Compaq</b>
2Meter	234457-B21
5Meter	234457-B22
15Meter	234457-B23
30Meter	234457-B24
50Meter	234457-B25