

# Intel SBT2 & Intel SC5000 KDK

## Spares/Parts List and Configuration Guide

A reference guide to assist customers in ordering the components necessary to configure the SBT2 & SC5000 Knock-Down-Kit products



# **SBT2 & SC5000 KDK Spares/Parts List Configuration Guide**

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# Production Boxed SBT2 & SC5000 KDK Spares/Parts List and Configuration Guide

## 1. Production Boxed SBT2 Boards contain the following:

- 1 SBT2 server board
- 2 Retention modules for two Pentium® III Xeon™ Processor
- 1 Processor termination card assembly
- 1 I/O shield
- 2 80mm chassis fans & fan bracket assembly
- 1 SBT2 processor air-duct (EPAC)
- 1 Air baffle for uni-processor operation
- 1 SBT2 front panel adaptor cable
- 1 IDE cable, & floppy cable
- 1 CD-ROM with Server Management Tools, Software Drivers, Configuration Tools, and Technical Product Information
- 1 Quick Start Guide
- 1 Board and back panel I/O layout stickers

## 2. Only ONE SC5000 KDK configuration will be offered, see below for details:

### Production SC5000 hot-swap redundant power KDKs containing the following:

- 1 SC5000 server chassis
- 2 Fans
- 1 350W 1+1 power supply
- 1 Front Panel
- 2 3.5" to 5.25" hard drive adapter trays
- 1 Ultra160 SCSI backplane supporting 5 1" SCA drives
- 1 SCSI SAF-TE board
- 5 1" SCSI carriers with drive blanks (baffles)
- 3 5.25" half-height removable media bays

## 3. The following necessary items are not contained in the SBT2 or SC5000 KDK

- Processors
- Memory
- Hard Disk Drives
- CD ROM Drive
- Floppy Drive

## 4. To configure a production SBT2 system using the SC5000 hot-swap redundant power SKU, use the following table:

Product Codes	MM#	Min Order Qty	Description
SBT2	830469	5	SBT2 production Boxed Board
KHDHSRPU	830611	1	SC5000 hot-swap redundant power SKU
BX80526KB866256	831267	1	RPD Processor Kit (includes processor with SBT2 heatsink attached)
Not offered	-	-	CD ROM Drive (please order through your normal channels)
Not offered	-	-	Hard Disk Drive (please order through your normal channels)
Not offered	-	-	Floppy Drive (please order through your normal channels)
Not offered	-	-	Memory (please order through your normal channels)

## 5. Boxed processor SKUs:

Product Codes	MM#	Min Order Qty	Description
BX80526KB866256	831267	1	RPD Processor Kit - 866/256k (with SBT2 heatsink attached)
BX80526KB933256	832644	1	RPD Processor Kit - 933/256k (with SBT2 heatsink attached)
BX80526KB001256	831270	1	RPD Processor Kit - 1G/256k (with SBT2 heatsink attached)

**6. Additional accessories available:**

Product Codes	MM#	Min Order Qty	Description
AHD2HSDRVUGU	830998	1	<b>10-hot-swap drives upgrade kit</b> containing: 1 Hot swap Drive Cage, 1 Hot swap Backplane, 5 Drive Carriers, manual, & cables. <b>Can only be used with KHDHSRP</b> to provide a total of 10 hot-swap drives.
AHDRACK	822735	1	<b>Pedestal-To-Rack conversion kit</b> containing: Rack Bezel, reorientation bracket, rack ears, slide rails, mounting screws, bottom panel
FHDSPRSU	831000	1	<b>Channel Spares kit</b> containing: 92 mm system fan, 350W PS module, 350W PS housing, 300W PS, front panel, SCSI backplane, SAF-TE card, Alarm cable, Ultra160 cable, IPMI cable; all items individually shippable

## SBT2 & SC5000 KDK SKU List

	Product Code	MM Number	Description	Minimum Order Quantity
<b>KDKs</b>	KHDHSRPU	830611	SC5000 HS drives, HS/Red. power	1
<b>Accessories</b>	AHD2HSDRVUGU	830998	<b>10-hot-swap drives upgrade kit</b> containing: 1 Hot swap Drive Cage, 1 Hot swap Backplane, 5 Drive Carriers, manual, & cables. <b>Can only be used with KHDHSRP</b> to provide a total of 10 hot-swap drives.	1
	AHDRACK	822735	<b>Pedestal-To-Rack conversion kit</b> containing: Rack Bezel, reorientation bracket, rack ears, slide rails, mounting screws, bottom panel	1
<b>KDK Spares</b>	FHDSPRSU	831000	<b>Channel Spares kit</b> containing: 92 mm system fan, 350W PS module, 350W PS housing, 300W PS, front panel, SCSI backplane, SAF-TE card, Alarm cable, Ultra160 cable, IPMI cable; all items individually shippable	1
	FHD300PS	825104	Power supply, 300W	1
	FHDALRM CBL	823365	Alarm cable for SC5000, for lost, damaged cable	10
	FHD BEZPED	823368	SC5000 Pedestal bezel; replaces damaged bezel	1
	FHD BEZRACK	823370	SC5000 Rack bezel; replaces damaged bezel	1
	FHDBTTM	823372	Sheet metal bottom panels for SC5000; replace damaged parts	10
	FHDDR VBLANK	824578	Covers unused HDD openings on SC5000; can be lost or damaged in handling	40
	FHDDR VCARR	823375	SCSI Drive carrier; replaces lost/damaged carrier	10
	FHDEPAC	825105	Top & Bott EPAC fan air duct, replace damaged parts	1
	FHDEYE2C	823392	I2C cable for internal connection to HSBP	10
	FHDFAN	825106	Main chassis fan for SC5000 replaces failed unit	1
	FHD FEET	823396	Pedestal feet; 1 pair	10
	FHDFRNTPNL	823394	SC5000 front panel board & SSI and L440GX+ cables	1
	FHDHWKT	823393	Standard chassis screws, rails, power cord	1 kit
	FHDLV DSCBL	823391	LVD SCSI cable for internal connection to HSBP	10
	FHD PKG	823390	External packaging for reshipping or replace damaged packaging	1
	FHDSAFTE	823389	SC5000 LVDS hot swap SCSI SAF_TE	1
	FHDSCSBRD	823388	SC5000 LVDS hot swap SCSI backplane	1
	FHDSDE	823386	Sheet metal side panels for SC5000; replace damaged parts	5
	FHDSHRD	823387	SC5000's HSBP fans are attached to this plastic shroud; attaches to back of HDD cage	10
	FHDTP	823385	Sheet metal top panels for SC5000; replace damaged parts	10
	FXX350HSE	823934	Housing, Power Supply, 350 1+1	1
	FXX350MDUL	823933	One Module, Power Supply, 350 1+1	1

	<b>Product Code</b>	<b>MM Number</b>	<b>Description</b>	<b>Minimum Order Quantity</b>
<b>SBT2 Spares</b>	ABTHTSINK	830758	Heatsink for use with DP Xeon processors in SBT2	10
	ABTIO	830762	I/O shield for use with SBT2	50
	ABTRETN	830763	Retention mechanism for SBT2	10
	ABTTERM	830764	Terminator card for DP Xeon – 133MHz FSB	10
	FBTEPAC	830774	EPAC kit for use with SC5000 and SBT2	1
	FBTFANKIT	830776	Fan kit for use with SC5000 and SBT2	5
	FBTFPADAPT	830777	Front panel adapter cable for use with SC5000 and SBT2	10
	FHDSPKR	830778	SC5000 speaker kit for use with SBT2	60