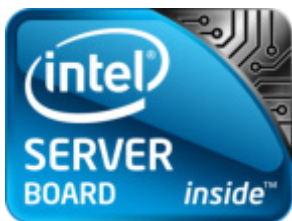


Intel® Server Board S1200KP

Configuration Guide

A reference guide to assist customers in ordering the necessary components to configure the S1200KP Intel® Server board



Revision 3.1

August 2011

Enterprise Platforms and Services Marketing

Revision History

June`11 – Rev 1.0 – initial release of S1200KP Configuration Guide

July '11 – Rev 2.0 – description updates

July '11 – Rev 3.0 – added bulk SKU order information

August '11 – Rev 3.1 – fixed a few errors and add contents

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Table of Contents:

1. PRODUCT ORDER CODE INFORMATION	4
1.1 PRODUCT DESCRIPTIONS – OVERVIEW	4
1.2 PRODUCTION ORDER CODES FOR INTEL SERVER BOARD.....	5

1. Product Order Code Information

1.1 Product Descriptions – Overview

The product that follows is a small form factor server board designed for small to medium sized business applications in both pedestal and rack systems.


Intel® Server Board S1200KP – Mini ITX form factor motherboard based on Intel® C206 chipset with the following features:


- Single socket supporting the Intel® Xeon® Processor E3-1200 product family and Intel® Core™ i3 processors
- Intel® C206 Chipset
- 2 DIMM slots; DDR3 (1066/1333MHz); ECC UDIMM sockets (Unbuffered)
- 1x PCI Express 2.0 x16 slot (x16 mechanical)
- 4 SATA ports (2 x 6Gbps and 2 x 3Gbps) with Intel® Rapid Storage Technology (SW RAID 0, 1, 10, 5 support)
- Dual integrated GbE with Intel® 82574L and Intel® 82579 Gigabit Ethernet LAN controllers

This product is offered as a board only.

1.2 Production Order Codes for Intel Server Board

Not included: Processors, DDR3 main memory, hard drives, and any other customer configuration items are not included in below SKUs.

Image	Product Code MM UPC EAN	Description	Minimum Order Quantity
	<p><i>DBS1200KP</i> MM#: 917307</p> <p>UPC: 00735858223898 EAN: 5032037019682</p>	<p>Intel® Server Board S1200KP with Intel® C206 chipset</p> <ul style="list-style-type: none"> • Supports Intel® Xeon® processor E3 1200 series/ Intel® Core®i3® processors • Mini-ITX board form factor: 6.7" x 6.7" • 2 DIMM slots; DDR3 (1066/1333MHz); ECC UDIMM sockets (Unbuffered) • 1 PCI Express 2.0 x 16 slot (x16 mechanical) • 4 SATA ports (2x6Gbps, and 2x3Gbps)with Rapid Storage Technology (SW RAID 0, 1, 10, 5 support) • Dual integrated GbE with Intel® 82574L and Intel® 82579 Gigabit Ethernet LAN controllers <p>Box also includes the following items:</p> <ul style="list-style-type: none"> • I/O shield • Cables: 2 SATA HDD cables • Attention Document • Quick Start Guide • Quick Config Label • Resource CD with utilities, drivers, documentation and technical information 	<p>5</p>

	<p><i>BBS1200KP</i> <i>MM#: 917312</i></p> <p><i>UPC: 00735858223881</i> <i>EAN: 5032037019675</i></p>	<p>Intel® Server Board S1200KP with Intel® C206 chipset <i>(shipped in bulk pack of 10 – intended for large OEM customers)</i></p> <p>Box also includes the following items:</p> <ul style="list-style-type: none"> • 10 x I/O shields • Cables: 20 x SATA HDD cables • 1 x Attention Document • 1 x Quick Start Guide • 10 x Quick Config Label • 10 x Resource CD with utilities, drivers, documentation and technical information 	<p>10</p>
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