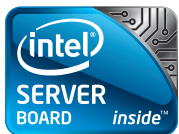
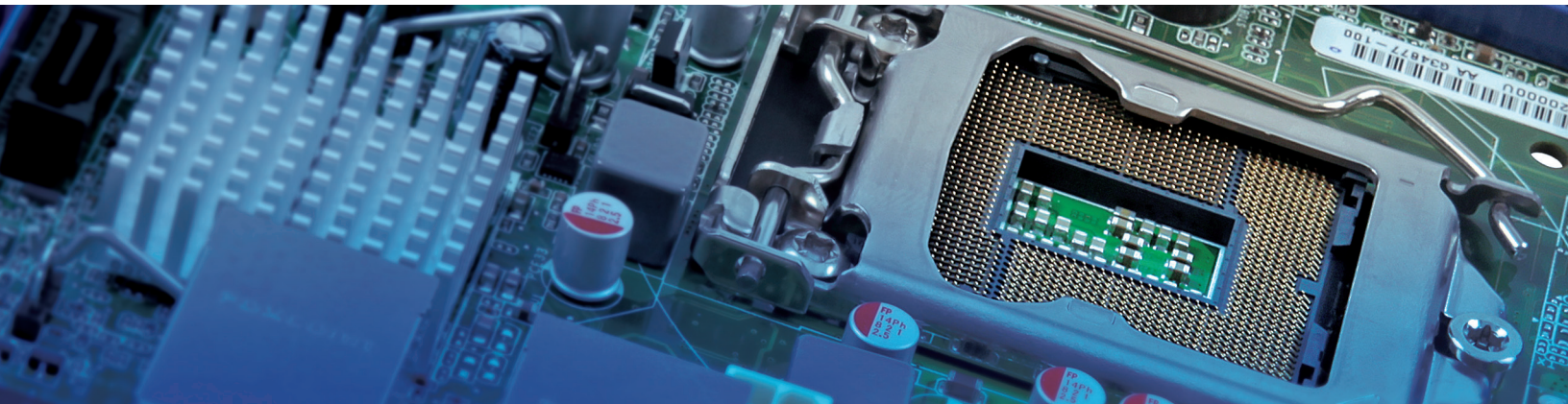


Product Brief

Intel® Server Board S1200KP

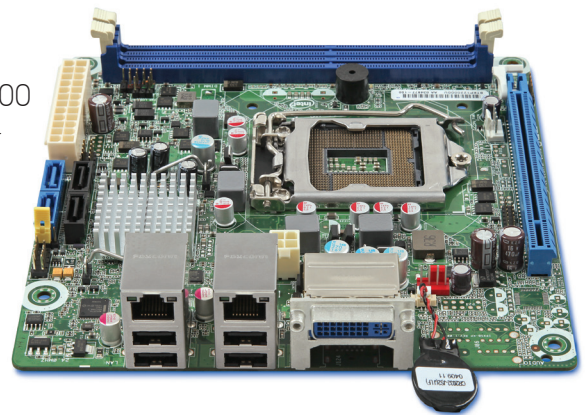
The Intel® Server Board S1200KP bridges the transition from desktop to server



With only two UDIMMs and 16 2nd generation I/O lanes, this mini-ITX board brings the power and reliability of the Intel® Xeon® processor E3-1200 to a new small form factor.

Key Features

- Supports Intel® Xeon® processor E3-1200 product family (including lower power processors)
- Mini-ITX form factor for lowest cost of integration
- Server level performance in small form factor



Target Applications: *Embedded applications, small business and first server.*

Intel® Server Board S1200KP Technical Specifications

Order Code	DBS1200KP, BBS1200KP
Form Factor	Mini-ITX (6.7" x 6.7")
Processor	Intel® Xeon® processor E3-1200
Chipset	Intel® C206 chipset
Memory Capacity	Two DDR3 DIMM sockets (Unbuffered only) • Two channel native (1066/1333MHz)
Storage	Four SATA ports (2 x 3 and 2 x 6 Gbps) via Intel® C206 chipset with Intel® Embedded Server RAID Technology / Intel® Rapid Storage Technology
Intel® RAID Support <i>Validated with Intel RAID Controllers¹</i>	Integrated SATA: • Intel® Rapid Storage Technology with host-based SW RAID levels 0/1/10/5
Expansion Slots	One PCI-E Gen 2 x16 slot (x16 mechanical)
Integrated LAN	Embedded Intel® Dual Gigabit Controller 82574L and 82579
Integrated Graphics	iGfx from E3 12X5 processor or add-in card required
Management	No

Safety and EMC Regulatory Compliance

Regulatory compliance for an Intel host system is based on the use of an Intel server base board that was tested in the host chassis and found compliant. Intel server base boards and host chassis are tested to Class A EMC requirements. Intel server products comply with RoHS (Restriction of Hazardous Substances).

Regulatory Compliance	Country	Marking
Ctick	Australia / New Zealand	
NRTL (National Recognized Test Laboratory)	USA / Canada	
CE mark	Europe	
FCC Marking (Class A)	USA	This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation
EMC Marking (Class A)	Canada	CANADA ICES-003 CLASS A
BSMI Marking (CLASS A) DOC (Declaration of Conformity) for components	Taiwan	 警告：本產品係由 Intel 公司所生產，在設計及製造過程中，可能會有誤差發生，在這種情況下，使用本產品時可能會造成其他設備的損壞。
KC Mark	Korea	

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Intel Server Products.

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Energy Star*



Climate Savers
Computing*



Restriction of Hazardous
Substances Directive*



80 PLUS*

Take the next step:

Select compatible components for a complete server system: www.intel.com/go/serverconfigurator

Why choose Intel® Server Products? Quality, flexibility, support. Learn more: www.intel.com/go/serverproducts

¹ For tested Intel® RAID Controller options go to http://support.intel.com/support/motherboards/server/compat_matrix.htm

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