# Intel<sup>®</sup> Server Board S1200BTL Quick Start User's Guide

Thank you for buying the Intel<sup>®</sup> Server Board S1200BTL. The following information will help you integrate your new server board into a server chassis. The Intel<sup>®</sup> Server Board S1200BTL is designed for use with the Intel® Server Chassis P4000 series.

For details on these chassis or to select a third party chassis, please visit http://www.intel.com/go/serverbuilder and

When installing the server board into a reference chassis, refer to the reference chassis instructions.

If you are not familiar with ESD (Electrostatic Discharge) procedures used during system integration, please see the Intel<sup>®</sup> Server Board S1200BT Service Guide, available on the Intel<sup>®</sup> Server Deployment Toolkit CD or at http://www.intel.com/support/motherboards/server.

Please boot to the Intel<sup>®</sup> Server Deployment Toolkit CD first for BIOS and firmware configuration and updates.

Read all cautions and warnings first before starting your server system integration.

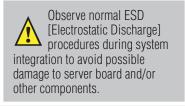


### Warning

Read all caution and safety statements in this document before performing any of the instructions. Also see the Intel® Server Board and Server Chassis Safety Information document at: http://www.intel.com/support/ motherboards/server/sb/cs-010770 .htm for complete safety information.

### Warning

Installation and service of this product should only be performed by qualified service personnel to avoid risk of injury from electrical shock or energy hazard.



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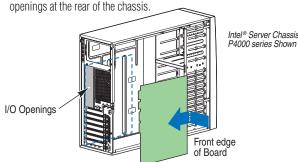


### chassis documentation for preparatory steps prior to server board installation. A. Insert the Server Board Place the board into the chassis, making sure that back panel I/O openings and chassis standoffs align correctly.

IMPORTANT NOTE: If you are using a non-Intel server chassis, see your

Install the Server Board

• When using the Intel<sup>®</sup> Server Chassis P4000 series, insert the front of the board first, then slide the board back so the I/O connectors fit through the I/O



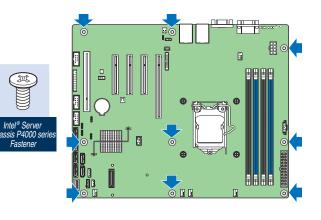
Install the Processor ... continued

Carefully lower the load plate over the processor

G. Close the Load Plate

## B. Attach the Server Board

The directions below are for the Intel® Server Chassis P4000 series. For a non-Intel server chassis, use the fasteners that came with your chassis. Use screws to attach the board to the chassis at the 9 locations indicated by the solid blue arrows in the figure  $[\leftarrow]$ .





# H. Engage the Load Plate A Make sure the front edge of the load plate slides under the shoulder screw as the lever is lowered.

B Close the load plate locking lever.

Shoulder Screw

> Load Plate Front Edge

I. Latch the Locking Lever

