# Intel<sup>®</sup> Workstation Board S5520SC Quick Start User's Guide

Thank you for buying the Intel<sup>®</sup> Workstation Board S5520SC. The following information will help you integrate your new server board into a server chassis. The Intel<sup>®</sup> Workstation Board S5520SC is designed for use with the Intel<sup>®</sup> Server Chassis SC5600Base and the Intel® Server Chassis SC5650WS.

For details on these chassis or to select a third-party chassis, please visit: http://support.intel.com/support/motherboards/server.

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

Service Guides are also available on the CDs that accompanied your Intel<sup>®</sup> Workstation Board S5520SC.

If you are not familiar with ESD (Electrostatic Discharge) procedures used during system integration, please see the Intel® Workstation Board S5520SC Service Guide, available on the Intel® Server Deployment Toolkit 3.0 CD or at http://support.intel.com/support/motherboards/server/S5520SC/manual.htm



## Warning

Read all caution and safety statements in this document before performing any of the instructions. Also see the Intel<sup>®</sup> Server Board and Server Chassis Safety Information document at: http://support.intel.com/support/ notherboards/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.

#### Caution

Observe normal ESD [Electrostatic Discharge] procedures during system integration to avoid possible damage to server board and/or other components.

### Tools Required



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**Orientation Posts** 

Processor must align correctly with the socket opening before installation.

DO NOT DROP processor into the socket!

## B. Attach the Workstation Board

The Intel® Server Chassis SC5600Base and the Intel® Server Chassis SC5650WS use different screws to attach the workstation board to the chassis. Use the screws indicated for your chassis. For a non-Intel server chassis, use the fasteners that came with your chassis.

- Intel<sup>®</sup> Server Chassis SC5600Base: Attach the board to the chassis at the nine locations indicated by the solid blue arrows in the figure [+] and at the one location indicated by the solid red arrow [+].
- Intel<sup>®</sup> Server Chassis SC5650WS: Push down firmly to engage the snap-top standoffs at the location indicated by the solid red arrow [. Use screws to attach the board to the chassis at the nine locations indicated by the solid blue



automatically disengaged from the load plate.





for installation information.





Go to Side 2

