

intel® Technical Advisory

TA-730-1

5200 NE Elam Young Parkway
Hillsboro, OR 97124

November 3rd, 2004

Intel® Server Board SE7520BD2V boxboards may contain an incorrect IO Shield

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Products Affected

Product Code	MM #	PBA#
SE7520BD2V	863222	C44688-605

Description

The Intel® SE7520BD2V Server Board boxboard was manufactured with the wrong I/O Shield. The correct I/O shield requires two holes for external USB connectors. However, initial shipments listed in **products affected** section above may contain an I/O shield with three external USB holes. You can determine if your boxboards contain the correct I/O by referring to **Figure 1**. **Figure 2a, b** represent the incorrect 3-holed USB shields. Without the correct I/O shield your selected chassis may fail to pass EMI validation testing.

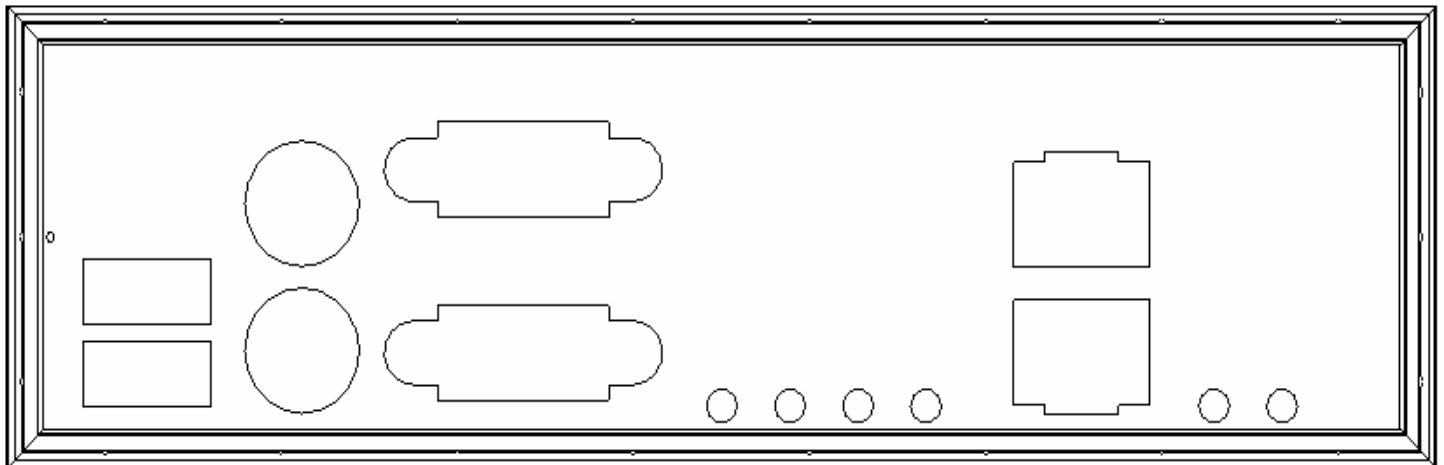


Figure 1: Correct I/O shield for the SE7520BDV boxboard.

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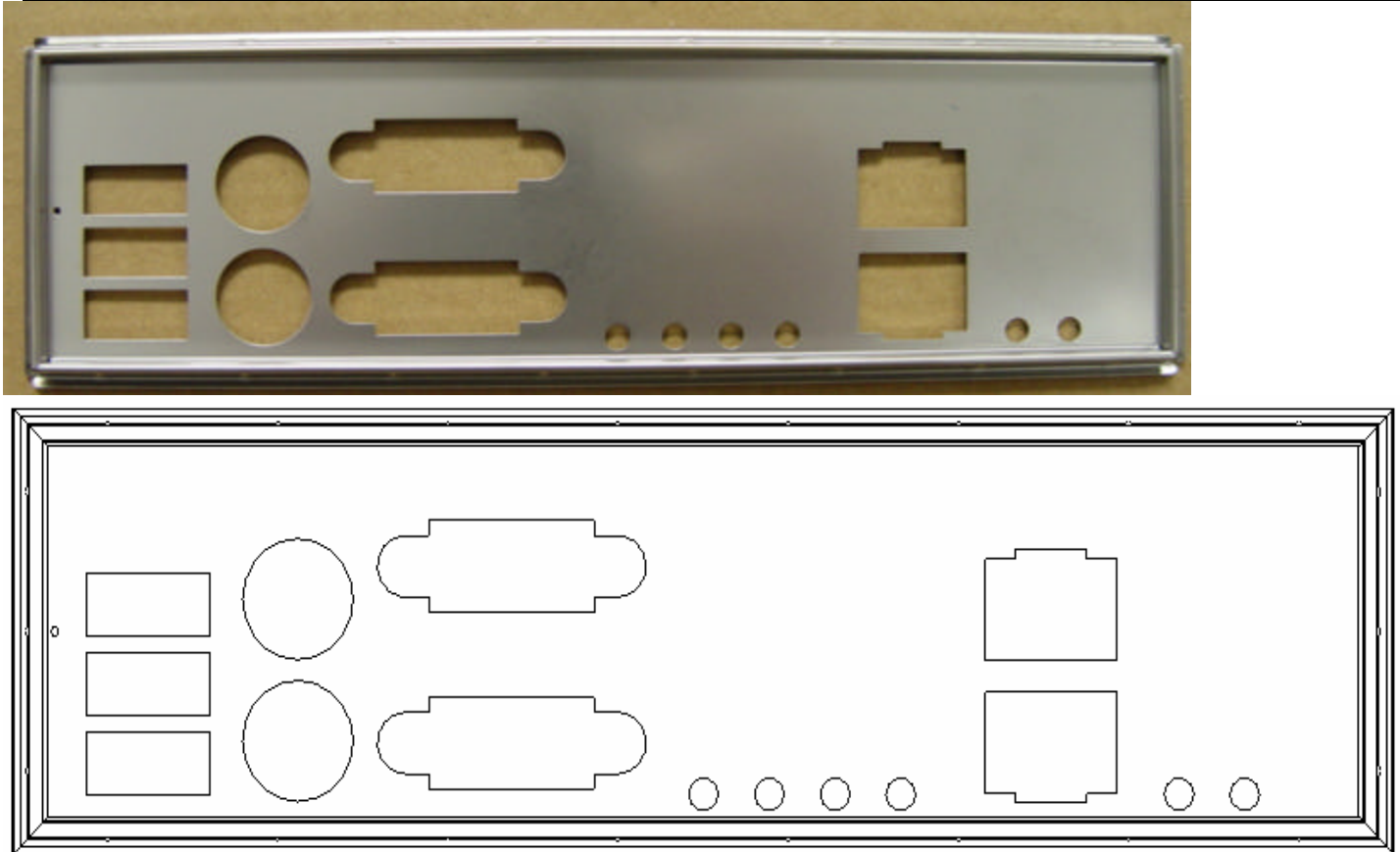


Figure 2a, b: Incorrect I/O Shield with three USB holes for the SE7520BDV boxboard

Root Cause

During Manufacturing the factory incorrectly placed the Intel® Server Board SE7520BD2SCSI I/O shield in the SE7520BDV boxboard.

Corrective Action / Resolution

Please contact Intel Customer Support to obtain a replacement I/O shield for the SE7520BD2V boxboards and reference TA 730-1 or use your normal warranty support process to request replacement I/O shields for all SE7520BDV boxboards. You may also contact your Intel Sales Representative if you require more specific information about this issue.

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