



Cabrillo-C Chassis Specification Update

Release Date: July 2000

Order Number: 245218-014

The Cabrillo-C Chassis may contain design defects or errors known as errata that may cause the product to deviate from the published specifications. Current characterized errata are documented in this Specification Update.

REVISION HISTORY

Date of Revision	Description
May, 1999	This document is the first Specification Update for the Cabrillo-C Chassis
September, 1999	No new errata.
October, 1999	No new errata.
November, 1999	No new errata
December, 1999	No new errata. Added the new KCYCABRAL2P product.
January, 2000	No new errata
February, 2000	No new errata
March, 2000	No new errata
April 2000	No new errata. Updated Hot Swap Backplane PBA number
May 2000	No new errata
June 2000	No new errata
July 2000	No new errata

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Table of Contents

PREFACE	1
GENERAL INFORMATION	2



PREFACE

This document is an update to the specifications contained in the *Intel Cabrillo-C Chassis Technical Product Specification* (Order Number 245216). It is intended for hardware system manufacturers and software developers of applications, operating systems, or tools. It will contain Specification Changes, Specification Clarifications, Errata, and Document Changes.

Refer to the *Enterprise Server Group Intel C440GX+ Server Board Technical Product Specification* (Order Number 245191) for specification updates concerning the C440GX+ Server Board.

Refer to the *Pentium® II Xeon™ Processor Specification Update* (Order Number 243776) for specification updates concerning the Pentium II Xeon™ processors. Items contained in the Pentium® II Xeon™ Processor Specification Update that either do not apply to the C440GX+ Server Board or have been worked around are noted in this document. Otherwise, it should be assumed that any processor errata for a given stepping are applicable to the Printed Board Assembly (PBA) revisions(s) associated with that stepping.

Refer to the *Pentium® III Xeon™ Processor Specification Update* (Order Number 245904-001) for specification updates concerning the Pentium III Xeon™ processors. Items contained in the Pentium® III Xeon™ Processor Specification Update that either do not apply to the C440GX+ Server Board or have been worked around are noted in this document. Otherwise, it should be assumed that any processor errata for a given stepping are applicable to the Printed Board Assembly (PBA) revisions(s) associated with that stepping.

Refer to the latest *Intel 82440GX AGPset Specification Update* for specification updates concerning the Intel 82440GX AGPset. Items contained in these Specification Updates that either do not apply to the C440GX+ Server Board or have been worked around are noted in this document. Otherwise, it should be assumed that any AGPset errata for a given stepping are applicable to the Printed Board Assembly (PBA) revisions(s) associated with that stepping.

Nomenclature

Specification Changes are modifications to the current published specifications for the Cabrillo-C chassis. These changes will be incorporated in the next release of the specifications.

Specification Clarifications describe a specification in greater detail or further highlight a specification's impact to a complex design situation. These clarifications will be incorporated in the next release of the specifications.

Documentation Changes include typos, errors, or omissions from the current published specifications. These changes will be incorporated in the next release of the specifications.

Errata are design defects or errors. Errata may cause the Cabrillo-C chassis to deviate from published specifications. Hardware and software designed to be used with any given processor stepping must assume that all errata documented for that processor stepping are present on all devices.



GENERAL INFORMATION

Identification Information

For a complete revision history of system and board set level components, refer to the most recent Monthly Conversion Summary, (MCS) document.

Cabrillo-C product code KCYCABRAL (Three Power Supplies)

Chassis MM#	Power Supply Rev.	Front Panel PBA	Hot Swap Back Plane PBA	Power Share Board PBA
821417	681374-006	727279-001	688265-215	688262-501

Cabrillo-C product code KCYCABRAL2P (Two Power Supplies)

Chassis MM#	Power Supply Rev.	Front Panel PBA	Hot Swap Back Plane PBA	Power Share Board PBA
825288	681374-006	727279-001	688265-215	688262-501



Summary Table of Changes

The following tables indicate the Errata and the Document Changes that apply to the C440GX+ Server Board and/or the Cabrillo-C Chassis. Intel intends to fix some of the errata in a future stepping of the component, and to account for the other outstanding issues through documentation or specification changes as noted. These tables use the following notations:

CODES USED IN SUMMARY TABLE

- Doc: Intel intends to update the appropriate documentation in a future revision.
- Fix: This erratum is intended to be fixed in a future stepping of the component.
- Fixed: This erratum has been previously fixed.
- NoFix: There are no plans to fix this erratum.
- Shaded: This erratum is either new or modified from the previous version of the document.

NO.	Plans	ERRATA

NO.	Plans	DOCUMENT CHANGES