



Preface

Document Revision History

The Document Revision History below, beginning with Online Part number OL-3875-05, records technical changes to this document.

Revision	Date	Change Summary
OL-3875-11	July, 2007	Adding PA-TE/E3-EC information.
OL-3875-10	December, 2006	Adding PA-MC-TE-EC information.
OL-3875-09	October, 2006	Adding VPN Service Adapter (VSA) information.
OL-3875-08	May, 2006	Adding NPE-G2 information.
OL-3875-07	March, 2006	Adding Port Adapter Jacket Card information.
OL-3875-06	February, 2006	Adding network processing engine support information for the PA-GE.
OL-3875-05	February, 2005	Adding PA-POS-1OC3 and SA-VAM2+ information.

Introduction

This document explains the port adapter hardware configuration guidelines for Cisco 7200 series routers. The Cisco 7200 series routers include the:

- 2-slot Cisco 7202
- 4-slot Cisco 7204
- 4-slot Cisco 7204VXR
- 6-slot Cisco 7206
- 6-slot Cisco 7206VXR

This document includes brief explanations of Cisco 7200 series architecture, port adapter bandwidth allocations, port adapter slot numbering, and memory requirements.



Note

The Cisco 7206 and the Cisco 7206VXR can be used as router shelves in a Cisco AS5800 Universal Access Server. References to Cisco 7200 series routers in this document include the Cisco 7206 and Cisco 7206VXR router shelves, unless indicated otherwise.

This preface contains the following sections:

- [Other Documentation](#), page vi
- [Obtaining Documentation, Obtaining Support, and Security Guidelines](#), page vii

Other Documentation

Your router and the Cisco IOS software running on it contain extensive features and functionality, which are documented in the following resources:

- For Cisco IOS software configuration information and support, refer to the modular configuration and modular command reference publications in the Cisco IOS software configuration documentation set that corresponds to the software release installed on your Cisco hardware.



Note

You can access [Cisco IOS software configuration](#) documentation and [Cisco 7200 series routers](#) hardware installation and maintenance documentation on Cisco.com. Choose the appropriate router from the drop-down menu. The hardware pages also have links to [troubleshooting](#) information.

- For a list all Cisco 7200 series routers documentation, see:
[Cisco 7200 Series Routers Documentation Roadmap](#) at http://www.cisco.com/en/US/products/hw/routers/ps341/products_documentation_roadmap09186a00801c0915.html for a list of all Cisco 7200 series routers documentation and troubleshooting tools and information.
- For a list of all Cisco 7200 series routers port adapter documentation, see:
[Cisco 7200 Series Routers Port Adapter Documentation Roadmap](#) at http://www.cisco.com/en/US/products/hw/routers/ps341/products_documentation_roadmap09186a00801c0a32.html for a list of all Cisco 7200 series routers-supported port adapter documentation.
- For a list of all Cisco 7200 series routers troubleshooting documentation, including links to tools, utilities and TAC Tech Notes, see:
[Cisco 7200 Series Routers Troubleshooting Documentation Roadmap](#) at http://www.cisco.com/en/US/products/hw/routers/ps341/prod_troubleshooting_guide09186a00801c0f65.html for links to troubleshooting tools, utilities, and Tech Notes.
- [c0f65.html](#) for links to troubleshooting tools, utilities, and Tech Notes.
- For a list of Cisco 7200 series routers supported hardware and corresponding boot image information, see the [Cisco 7200 Series Routers Boot Images Information](#) document at: http://www.cisco.com/en/US/products/hw/routers/ps341/prod_installation_guide09186a00805e7d4d.html

- For hardware installation and maintenance information and software configuration information on the Cisco AS5800 Universal Access Server, refer to the following publications:
 - *Cisco AS5800 Universal Access Server Hardware Installation Guide*
 - *Configuration documents for the Cisco AS5800*

Obtaining Documentation, Obtaining Support, and Security Guidelines

For information on obtaining documentation, obtaining support, providing documentation feedback, security guidelines, and also recommended aliases and general Cisco documents, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised technical documentation at: <http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>.

