



Preface

This preface describes the objectives and organization of this document and explains how to find additional information on related products and services. This preface contains the following sections:

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Objectives

This document describes how to install and configure the Cisco Cable Clock Card field-replaceable unit used in the Cisco uBR7246 VXR universal broadband router.

Organization

This document contains the following chapters:

Section	Title	Description
Chapter 1	Overview	Describes the clock card and its supported features, LED displays and behavior, and interfaces.
Chapter 2	Preparing for Installation	Describes specific software and hardware requirements, safety considerations, tools required, and procedures you should perform <i>before the actual installation</i> .
Chapter 3	Removing and Installing the Clock Card	Describes the procedures for installing and removing the clock card in the Cisco uBR7246 VXR.
Chapter 4	Configuring the Clock Card	Provides instructions for configuring the clock card in the Cisco uBR7246 VXR.
Appendix A	Clock Source Paths	Provides schematic representations of the various circuit paths established by the clock card in a Cisco uBR7246 VXR, depending on your external connection(s) and configuration.

Related Documentation

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

- Cisco IOS software:

For 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 and hardware installation and maintenance documentation on the World Wide Web at <http://www.cisco.com>, <http://www-china.cisco.com>, or <http://www-europe.cisco.com>

- Cisco uBR7246 VXR universal broadband router:
 - For hardware installation, troubleshooting, and maintenance information, refer to the *Cisco uBR7200 Series Universal Broadband Router Hardware Installation Guide*.
 - For software configuration information, including detailed configuration information for the Cisco Cable Clock Card, refer to the *Cisco uBR7200 Series Universal Broadband Router Software Configuration Guide*.
 - For international agency compliance, safety, and statutory information for WAN interfaces, refer to the *Regulatory Compliance and Safety Information* appendix in the *Cisco uBR7200 Series Universal Broadband Router Hardware Installation Guide*.
- To view Cisco documentation or obtain general information about the documentation, refer to the “[Obtaining Documentation and Submitting a Service Request](#)” section, next.

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

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