

Determine End of Software Support for cBR-8 End-of-Sale Part IDs

Contents

[Introduction](#)

[Problem](#)

[Solution](#)

[DOCSIS 3.0 Downstream \(DS\) PHY Modules and Related Linecard PIDs](#)

[DOCSIS 3.0 Upstream \(US\) PHY Modules and Related Linecard PIDs](#)

[Cylons-R Remote PHY \(RPHY\) Linecard](#)

[Supervisors \(SUP\) and Supervisor Physical Interface Cards \(PICs\)](#)

[Additional Information](#)

Introduction

This document describes Cisco IOS® XE software (SW) last release support for cBR-8 End-of-Sale (EoS) hardware (HW) Part IDs (PIDs).

Problem

It can be difficult to determine when cBR-8 Cisco IOS XE SW support is discontinued for specific cBR-8 EoS HW PIDs. This must be derived through correlation of EoS dates described in the HW EoS notice with review of release note documents and software upgrade guides for multiple cBR-8 Cisco IOS XE releases. When a cBR-8 HW EoS notice is published, the last version of cBR-8 Cisco IOS XE SW that supports the EoS PIDs is not yet known. Version-specific release notes for cBR-8 Cisco IOS XE SW identify the minimum required or recommended firmware (FW) versions for HW components supported by that specific release. When Cisco IOS XE support for a cBR-8 HW PID is discontinued, the release notes and software upgrade guide for that release can omit the EoS HW component but not specifically indicate it as no longer supported.

Solution

The last Cisco IOS XE SW release that supports a cBR-8 EoS HW PID is identified in the Last SW Release Support column of each table in this section. EoS HW PID use and interoperability with any later Cisco IOS XE release is not officially supported. The last linecard HW version ID (VID) that supports the EoS PHY Modules as well as the last HW VID for the Cylons-R Remote Phy Linecard is identified in the Last Linecard HW VID Support column of each table in this section.

DOCSIS 3.0 Downstream (DS) PHY Modules and Related Linecard PIDs

PIDs	EoS Notice	Last DS Phy FW Versions	Last SW Release Support	Last Linecard HW VID Support	Last Day of HW Support
CBR-D30-DS-MOD	D3.0 DS Phy Module	Gemini 1 PSOC: 3.9	16.7.1b	V08	June 30, 2022

CBR-D30-DS-MOD= CBR-LC-8D30- 16U30	EoS	Gemini 1 CPLD: 0.7 Gemini 1 Micro: 1.E Gemini 1 FPGA: 2.F
CBR-LC-8D30- 16U30=		

DOCSIS 3.0 Upstream (US) PHY Modules and Related Linecard PIDs

PIDs	EoS Notice	Last SW Release Support	Last Linecard HW VID Support	Last Day of HW Support
CBR-D30-US-MOD CBR-D30-US-MOD= CBR-4D31-16U30-SP= CBR-8D31-16U30-SP= CBR-LC-4D31-16U30 CBR-LC-4D31-16U30= CBR-LC-8D31-16U30 CBR-LC-8D31-16U30=	D3.0 US PHY Module EoS	16.12.1z2	V08	September 30, 2025

Cylons-R Remote PHY (RPHY) Linecard

PID	EoS Notice	Last SW Release Support	Last Linecard HW VID Support	Last Day of HW Support
CBR-CCAP-LC-40G-R CBR-CCAP-LC-40G-R= CBR-LC-40G-R-SP=	Cylons-R EoS	Future release to be determined	V08	September 30, 2025

Supervisors (SUP) and Supervisor Physical Interface Cards (PICs)

PID	EoS Notice	Last SW Release Support	Last Day of HW Support
CBR-CCAP-SUP-60G CBR-CCAP-SUP-60G= CBR-CCAP-SUP-160G CBR-CCAP-SUP-160G=	SUP60 EoS	16.12.1z2	September 30, 2025
CBR-SUP-160G-BUN CBR-SUP-8X10G-PIC CBR-SUP-8X10G-PIC=	SUP160 EoS	Future release to be determined	February 28, 2027
CBR-8X10G-PIC-BUN	SUP PIC 8x10 EoS	Future release to be determined	February 28, 2027

Additional Information

- [cBR-8 End-of-Life and End-of-Sale Notices - Cisco Systems](#)
- [cBR-8 Release Notes - Cisco Systems](#)
- [cBR-8 Install and Upgrade Guides - Cisco Systems](#)

- [cBR-8 Hardware Installation Guide: How and What to Order - Cisco Systems](#)
- [Technical Support & Documentation - Cisco Systems](#)