

Release Note for Catalyst C1300x Switches MR 4.10.0.85

First Published: 2025-12-16

Introduction

This release note is for Version 4.10.0.85. This software supports the Catalyst 1300x Stackable Managed Switch Series.



Note The full list of the supported SKUs and the minimal supported version per SKU can be found in below.

Supported Platform

The following tables lists the SKUs that are supported in the Catalyst 1300x series. Each table lists one of the Catalyst 1300x Series and provides information on each SKU description, OID and minimum supported version. Boards not listed in the following table are not supported by Catalyst C1300x release.

sysOID branch: iso (1) . org (3) . dod (6) . internet (1) . private (4) . enterprises (1) . cisco (9) . ciscoProducts (1) (OID field below begins from cisco (9) . ciscoProducts (1))

Table 1: Catalyst 1300x Stackable Managed Switches

Device PID	Description	OID	Minimum Supported Version
C1300X-24P-4X	Catalyst 1300X Series Managed Switch, 24GE+4SFP28,PoE (C1300X-24P-4X)	9.1.3413	4.10.0.82
C1300X-24T-4X	Catalyst 1300X Series Managed Switch, 24GE+4SFP28 (C1300X-24T-4X)	9.1.3414	4.10.0.82
C1300X-48P-4X	Catalyst 1300X Series Managed Switch, 48GE+4SFP28, PoE (C1300X-48P-4X)	9.1.3416	4.10.0.82
C1300X-48T-4X	Catalyst 1300X Series Managed Switch, 48GE+4SFP28 (C1300X-48T-4X)	9.1.3417	4.10.0.82

Caveats

Caveats Acknowledged in Release 4.10.0.85.

Bug ID	Description
CSCwr86520	<p>Symptom The 'allocated power' displayed in the 'show power inline' command is only half of the negotiated power on a 30W PoE port.</p> <p>Workaround None.</p>
CSCwr69675	<p>Symptom Fail to deliver power due to an overload while connecting the AP AIR-CAP3702I/CAP36021 using Cross CAT5E RJ45 cable</p> <p>Workaround Use a straight-through cable.</p>
CSCwr86687	<p>Symptom When the 60W PoE port is connected to another C1300X, the PoE status of this port shows an operational fault.</p> <p>Workaround This is a false alarm. There is no workaround.</p>
CSCwr86720	<p>Symptom Privacy methods with AES256 and AES192 in SNMPv3 cannot be configured via the web GUI.</p> <p>Workaround Use the CLI to configure.</p>
CSCwr86740	<p>Symptom The PoE negotiated power cannot exceed 30 watts through LLDP when a Class 6 PD is connected to a 60W port.</p> <p>Workaround None.</p>
CSCwr76622	<p>Symptom Mgig ports link up for up to 15 seconds during the bootup. It's not an issue, just different behavior than other SKUs.</p> <p>Workaround None.</p>

Bug ID	Description
CSCwr86765	<p>Symptom The PoE can only negotiate 30W power through CDP when a 60W PD is connected to a 60W port.</p> <p>Workaround None.</p>
CSCwr76669	<p>Symptom If the C1300X-10NU-2X is the Active unit, then the help for the stack configuration links command for the other units will show only interfaces tw1-2 even if actually there are 4 uplinks.</p> <p>Workaround Although the stack links tw3-4, it does not appear in CLI prompt, and option tw3-4 is still configurable.</p>
CSCwr86811	<p>Symptom The "operational power limit" value in the output of the "show power inline" command is incorrect when a Class 4 or Class 5 PD is connected.</p> <p>Workaround None.</p>
CSCwr86869	<p>Symptom The bootup time of the mGIG SKUs is longer than the other SKUs, this may affect the process of the Active unit selection, and cause a reboot of unit 2</p> <p>Workaround None.</p>

Caveats Resolved in Release 4.10.0.85

Bug ID	Description
CSCwr76723	<p>Symptom In the POE port limit mode, LLDP power negotiation may cause abnormal behavior.</p>

© 2025 Cisco Systems, Inc. All rights reserved.