Release Notes for Cisco UCS C-Series Product ID Catalog, Release 4.2

First Published: 2021-08-10

Last Modified: 2023-04-19

Cisco UCS C-Series Product ID Catalog

UCS C-Series Product ID Release Notes

This document describes the Product ID (PID) Catalog updates and any PID related caveats information for the C-Series 4.2 releases.

Revision History

Table 1: Revision History

Revision	Date	Description
G0	April 19, 2023	Created release notes for release 4.2(3d)07 for Cisco UCS C-Series M6 servers and 4.2(3d)03 for Cisco UCS C-Series M5 servers.
F0	April 8, 2022	Created release notes for release 4.2(1g)05.
E0	February 24, 2022	Created release notes for release 4.2(1f)04.
D0	January 11, 2022	Created release notes for release 4.2(1e)10. No PID changes.
C0	November 12, 2021	Created release notes for release 4.2(1e)01 for Cisco UCS C-Series M6 servers.
B0	October 19, 2021	Created release notes for release 4.2(1d)01 for Cisco UCS C-Series M6 servers.
A0	August 13, 2021	Created release notes for release 4.2(1b)01 for Cisco UCS C-Series M6 servers.

Product ID Catalog

The Product ID Catalog is a set of tunable parameters, strings, and rules. Cisco UCS uses the catalog to update the display and configurability of components such as newly qualified DIMMs and disk drives for servers.

The catalog is divided by hardware components, such as the chassis, CPU, local disk, and I/O module. You can use the catalog to view the list of providers available for that component. There is one provider per hardware component. Each provider is identified by the vendor, model (PID), and revision. For each provider, you can also view details of the equipment manufacturer and the form factor.

The PID Catalog is embedded in IMC firmware, but at times it is also released as a single image file to make updates easier.

Contents of the Product ID Catalog

The contents of the Product ID Catalog include the following:

Implementation-Specific Tunable Parameters

- Power and thermal constraints

- Slot ranges and numbering

- Adapter capacities

Hardware-Specific Rules

- Firmware compatibility for components such as the BIOS, Cisco IMC, RAID controller, and adapters

- Diagnostics

- Hardware-specific reboot

User Display Strings

- Part numbers, such as the CPN, PID/VID

- Component descriptions

- Physical layout/dimensions

- OEM information

Updates to the Product ID Catalog

The Cisco UCS Infrastructure Software Bundle includes PID catalog updates. Unless otherwise instructed by Cisco Technical Assistance Center, you only need to activate the PID catalog update after you download, update, and activate a Cisco UCS Infrastructure Software Bundle.

As soon as you activate a PID catalog update, Cisco UCS updates to the new baseline catalog. You do not have to perform any further tasks. Updates to the PID catalog do not require you to reboot or reinstall any component in a Cisco UCS domain.

Each Cisco UCS Infrastructure Software Bundle contains a baseline catalog. Occasionally, Cisco releases an update to the PID catalog between Cisco UCS releases and makes it available on the same site where you download firmware images.

✎

Note   The PID catalog version is determined by the version of Cisco UCS that you are using. For example, Cisco UCS 3.1 releases work with any 3.1 release of the PID catalog, but not with earlier releases.

For instructions to upload and activate the PID catalog on C-Series servers, see Cisco IMC GUI or CLI Configuration Guides.

Product ID Catalog for Cisco UCS M6 Servers

Product ID Catalog for Release 4.2(3d)07

Table 2: Product ID Catalog for Release 4.2(3d)07

PID (Manufacturing Part Number)	Supported Platforms	Minimum Software Version
UCS-SD19TKA1X-EV (SDFU085JAB02T) UCS-SD38TKA1X-EV (SDFU084JAB02T) UCS-SD76TKA1X-EV (SDFU083JAB02T) UCS-SD15TKA1X-EV (SDFU081JAB02T)	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(3d)
UCS-SD76TBKANK9 (SDFU073JAB02T)	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(3d)
UCS-SD38TBKANK9 (SDFU074JAB02T)	C220 M6 and C240 M6	4.2(3d)
UCS-SD16TKA3X-EP (SDFUY85JAB02T) UCS-SD32TKA3X-EP (SDFUY84JAB02T)	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(3d)
UCS-SD16TBKANK9 (SDFUY75JAB02T)	C220 M6 and C240 M6	4.2(3d)

PID (Manufacturing Part Number)	Supported Platforms	Minimum Software Version
UCS-SD240GBM1X-EV (MTFDDAK240TGA-1BC1ZABYY) UCS-SD480GBM1X-EV (MTFDDAK480TGA-1BC1ZABYY) UCS-SD960GBM1X-EV (MTFDDAK960TGA-1BC1ZABYY) UCS-SD16TBM1X-EV (MTFDDAK1T6TGB-1BC1ZABYY) UCS-SD19TBM1X-EV (MTFDDAK1T9TGA-1BC1ZABYY) UCS-SD38TBM1X-EV (MTFDDAK3T8TGA-1BC1ZABYY) UCS-SD76TBM1X-EV (MTFDDAK7T6TGA-1BC1ZABYY)	C220 M6 and C240 M6	4.2(3d)
UCS-SD960GM2NK9 (MTFDDAK960TGA-1BC16TAYY) UCS-SD19TEM2NK9 (MTFDDAK1T9TGA-1BC16TAYY) UCS-SD38TEM2NK9 (MTFDDAK3T8TGA-1BC16TAYY) UCS-SD76TEM2NK9 (MTFDDAK7T6TGA-1BC16TAYY)	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(3d)
UCS-SD480GBM3X-EP (MTFDDAK480TGB-1BC1ZABYY) UCS-SD960GBM3X-EP (MTFDDAK960TGB-1BC1ZABYY) UCS-SD19TBM3X-EP (MTFDDAK1T9TGB-1BC1ZABYY)	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(3d)
UCS-M2-240G (MTFDDAV240TGA-1BC1ZABYY) UCS-M2-480G (MTFDDAV480TGA-1BC1ZABYY) UCS-M2-960G (MTFDDAV960TGA-1BC1ZABYY)	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(3d)
UCS-HD8TT7K4KAN (HDEJN64JAB51) UCS-HD8TT7K4KAM (Mid/M6) (HDEJN64JAB51)	C240 M6	4.2(3d)

PID (Manufacturing Part Number)	Supported Platforms	Minimum Software Version
UCS-HD14TW7KL4KN (0F38336) UCS-HD14TW7KL4KM (Mid) (0F38336)	C240 M6	4.2(3d)
UCS-HD4T7KL12N (2TF230-175) UCS-HD4T7KL12M (Mid/M6) (2TF230-175) UCS-HD6T7KL4KN (2TG233-175) UCS-HD6T7KL4KM (Mid/M6) (2TG233-175) UCS-HD10T7K4KAN (2TL233-175) UCS-HD10T7K4KAM (mid/M6) (2TL233-175)	C240 M6	4.2(3d)
UCS-HD14TT7KL4KN (HDEPY62JAB51) UCS-HD16T7KL4KN (Mid-Plane) (HDEPY62JAB51) UCS-HD14TT7KL4KM (HDEPY61JAB51) UCS-HD16T7KL4KNM (HDEPY61JAB51)	C240 M6	4.2(3d)
UCS-HD22TW7KL4KN (0F48007) UCS-HD22TW7KL4KM (Mid) (0F48007)	C240 M6	4.2(3d)
UCS-SD960GS1X-EV (3FL254-175) UCS-SD19TS1X-EV (3FL255-175) UCS-SD38TS1X-EV (3FL256-175)	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(3d)
UCS-SD76TS1X-EV (NP) (3FL257-175)	C220 M6 and C240 M6	4.2(3d)

PID (Manufacturing Part Number)	Supported Platforms	Minimum Software Version
UCS-SD800GS3X-EP (3FL228-175) UCS-SD16TS3X-EP (3FL229-175) UCS-SD32TS3X-EP (3FL230-175)	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(3d)
UCS-SD64TS3X-EP (NP) (3FL231-175)	C220 M6 and C240 M6	4.2(3d)
UCS-MR-X32G2RW (HMAG84EXNRA086N)	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(3d)
UCS-MR-X16G1RW (HMAG74EXNRA086N)	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(3d)
UCS-ML-128G4RW (MTA72ASS16G72LZ- 3G2F1)	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(3d)

Product ID Catalog for Release 4.2(1g)05

Table 3: Product ID Catalog for Release 4.2(1g)05

PID	Supported Platforms	Minimum Software Version
UCS-HD24T10NK9	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(1g)
UCS-HD18TB10K4KN	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(1g)
UCS-HD24TB10K4KN	C220 M6, C240 M6, C225 M6, and C245 M6	4.2(1g)
UCS-HD18T7KL4KN9	C240 M6	4.2(1g)
UCS-HD18T7KL4KM9	C240 M6	4.2(1g)

Product ID Catalog for Release 4.2(1f)04

Table 4: Product ID Catalog for Release 4.2(1f)04

PID	Supported Platforms	Minimum Software Version
UCS-HD10T7K4KAM	C240 M6	4.2(1f)
UCS-HD14T7KL4KM	C240 M6	4.2(1f)
UCS-HD14TT7KL4KM	C240 M6	4.2(1f)

Product ID Catalog for Release 4.2(1e)01

Table 5: Product ID Catalog for Release 4.2(1e)01

PID	Supported Platforms	Minimum Software Version
UCS-ML-256G8RW	C245 M6	4.2(1e)

Product ID Catalog for Release 4.2(1d)01

Table 6: Product ID Catalog for Release 4.2(1d)01

PID	Supported Platforms	Minimum Software Version
UCS-SD960G6S1X-EV	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-SD19T6S1X-EV	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-SD38T6S1X-EV	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-SD76T6S1X-EV	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-SD480G6I1X-EV	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-SD960G6I1X-EV	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-SD38T6I1X-EV	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-SD480G63X-EP	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-SD960G63X-EP	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-SD19T63X-EP	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-SD38T63X-EP	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-MR-X64G2RW	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-MR-X32G1RW	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)

PID	Supported Platforms	Minimum Software Version
UCS-ML-128G4RW	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-MR-X16G1RW	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-M2-I240GB	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)
UCS-M2-I480GB	C220 M6, C225 M6, C240 M6, and C245 M6	4.2(1c)

Product ID Catalog for Release 4.2(1b)01

Table 7: Product ID Catalog for Release 4.2(1b)01

PID	Supported Platforms	Minimum Software Version
UCS-HD4T7KL12N	C240 M6	4.2(1a)
UCS-HD6T7KL4KN	C240 M6	4.2(1a)
UCS-HD6T7KL4KM (Mid/M6)	C240 M6	4.2(1a)
UCS-HD8T7K4KAN	C240 M6	4.2(1a)
UCS-HD8T7K4KAM (Mid/M6)	C240 M6	4.2(1a)
UCS-HD18TW7KL4KM	C220 M6 and C240 M6	4.2(1a)
UCS-SD76TBKNK9	C220 M6 and C240 M6	4.2(1a)
UCS-SD960GS1X-EV	C220 M6 and C240 M6	4.2(1a)
UCS-SD19TS1X-EV	C220 M6 and C240 M6	4.2(1a)
UCS-SD38TS1X-EV	C220 M6 and C240 M6	4.2(1a)

Product ID Catalog for Cisco UCS M5 Servers

Product ID Catalog for Release 4.2(3d)03

Table 8: Product ID Catalog for Release 4.2(3d)03

PID (Manufacturing Part Number)	Supported Platforms	Minimum Software Version
UCS-SD19TKA1X-EV (SDFU085JAB02T) UCS-SD38TKA1X-EV (SDFU084JAB02T) UCS-SD76TKA1X-EV (SDFU083JAB02T) UCS-SD15TKA1X-EV (SDFU081JAB02T)	C220 M5, C240 M5, C480 M5, C125 M5, C240 M5 SD, and C480 M5 ML	4.2(3d)
UCS-SD76TBKANK9 (SDFU073JAB02T)	C220 M5, C240 M5, and C480 M5	4.2(3d)
UCS-SD38TBKANK9 (SDFU074JAB02T)	C220 M5, C240 M5, C480 M5, C125 M5, C240 M5 SD, and C480 M5 ML	4.2(3d)
UCS-SD16TKA3X-EP (SDFUY85JAB02T) UCS-SD32TKA3X-EP (SDFUY84JAB02T)	C220 M5, C240 M5, C480 M5, and C125 M5	4.2(3d)
UCS-S3260-3KASD16 (SDFUY85JAB02T) UCS-S3260-3KASD32 (SDFUY84JAB02T)	S3260	4.2(3d)
UCS-SD16TBKANK9 (SDFUY75JAB02T)	C220 M5, C240 M5, C480 M5, C125 M5, C240 M5 SD, and C480 M5 ML	4.2(3d)

PID (Manufacturing Part Number)	Supported Platforms	Minimum Software Version
UCS-SD240GBM1X-EV (MTFDDAK240TGA-1BC1ZABYY) UCS-SD480GBM1X-EV (MTFDDAK480TGA-1BC1ZABYY) UCS-SD960GBM1X-EV (MTFDDAK960TGA-1BC1ZABYY) UCS-SD16TBM1X-EV (MTFDDAK1T6TGB-1BC1ZABYY) UCS-SD19TBM1X-EV (MTFDDAK1T9TGA-1BC1ZABYY) UCS-SD38TBM1X-EV (MTFDDAK3T8TGA-1BC1ZABYY) UCS-SD76TBM1X-EV (MTFDDAK7T6TGA-1BC1ZABYY)	C220 M5, C240 M5, C480 M5, C125 M5, C240 M5 SD, and C480 M5 ML	4.2(3d)
UCS-S3260-G3SD24G (MTFDDAK240TDS-1AW1ZABYY) UCS-S3260-G3SD48G (MTFDDAK480TDS-1AW1ZABYY) UCS-S3260-G3SD160T (MTFDDAK1T6TDT-1AW1ZABYY)	S3260 M5	4.2(3d)
UCS-SD960GM2NK9 (MTFDDAK960TGA-1BC16TAYY) UCS-SD19TEM2NK9 (MTFDDAK1T9TGA-1BC16TAYY) UCS-SD38TEM2NK9 (MTFDDAK3T8TGA-1BC16TAYY) UCS-SD76TEM2NK9 (MTFDDAK7T6TGA-1BC16TAYY)	C220 M5, C240 M5, and C480 M5	4.2(3d)
UCS-S-MSD960GBK9 (MTFDDAK960TGA-1BC16TAYY)	S3260 M5	4.2(3d)
UCS-SD480GBM3X-EP (MTFDDAK480TGB-1BC1ZABYY) UCS-SD960GBM3X-EP (MTFDDAK960TGB-1BC1ZABYY) UCS-SD19TBM3X-EP (MTFDDAK1T9TGB-1BC1ZABYY)	C220 M5, C240 M5, C480 M5, and C125 M5	4.2(3d)

PID (Manufacturing Part Number)	Supported Platforms	Minimum Software Version
UCS-M2-240G (MTFDDAV240TGA-1BC1ZABYY) UCS-M2-480G (MTFDDAV480TGA-1BC1ZABYY) UCS-M2-960G (MTFDDAV960TGA-1BC1ZABYY)	C220 M5, C240 M5, C480 M5, and C125 M5	4.2(3d)
UCS-S3260T-HD8TA (HDEJN64JAB51) UCS-S3260T-HD8TARR (HDEJN64JAB51)	S3260 M5	4.2(3d)
UCS-HD8TT7K4KAN (HDEJN64JAB51) UCS-HD8TT7K4KAM (Mid/M6) (HDEJN64JAB51)	C220 M5 and C240 M5	4.2(3d)
UCS-HD14TW7KL4KN (0F38336) UCS-HD14TW7KL4KM (Mid) (0F38336)	C220M5 and C240 M5	4.2(3d)
UCS-S3260-HDW14T (0F38336) UCS-S3260-HDW14TR (Rear) (0F38336)	S3260 M5	4.2(3d)
UCS-HD4T7KL12N (2TF230-175) UCS-HD4T7KL12M (Mid/M6) (2TF230-175) UCS-HD6T7KL4KN (2TG233-175) UCS-HD6T7KL4KM (Mid/M6) (2TG233-175) UCS-HD10T7K4KAN (2TL233-175) UCS-HD10T7K4KAM (mid/M6) (2TL233-175)	C220M5 and C240 M5	4.2(3d)

PID (Manufacturing Part Number)	Supported Platforms	Minimum Software Version
UCS-C3K-HD4TB (2TF230-175) UCS-C3K-HD4TBRR (2TF230-175) UCSC-C3X60-HD6TB (2TG233-175) UCSC-C3X60-6TBRR (2TG233-175) UCS-S3260-HD10TA (2TL233-175) UCS-S3260-10TARR (2TL233-175)	S3260 M5	4.2(3d)
UCS-S3260-HDT14T (HDEPY62JAB51) UCS-S3260-HDT14TR (14TB) (HDEPY62JAB51) UCS-S3260-HD16T (HDEPY61JAB51) UCS-S3260-HD16TR (16TB) (HDEPY61JAB51)	S3260 M5	4.2(3d)
UCS-HD14TT7KL4KN (HDEPY62JAB51) UCS-HD16T7KL4KN (Mid-Plane) (HDEPY62JAB51) UCS-HD14TT7KL4KM (HDEPY61JAB51) UCS-HD16T7KL4KNM (HDEPY61JAB51)	C220M5 and C240 M5	4.2(3d)
UCS-HD22TW7KL4KN (0F48007) UCS-HD22TW7KL4KM (Mid) (0F48007)	C220M5 and C240 M5	4.2(3d)
UCS-S3260-HDW22T (0F48007) UCS-S3260-HDW22TR (Rear) (0F48007)	S3260 M5	4.2(3d)

PID (Manufacturing Part Number)	Supported Platforms	Minimum Software Version
UCS-SD960GS1X-EV (3FL254-175) UCS-SD19TS1X-EV (3FL255-175) UCS-SD38TS1X-EV (3FL256-175)	C220 M5, C240 M5, and C480 M5	4.2(3d)
UCS-SD800GS3X-EP (3FL228-175) UCS-SD16TS3X-EP (3FL229-175) UCS-SD32TS3X-EP (3FL230-175)	C220 M5, C240 M5, and C480 M5	4.2(3d)
UCS-S3260-3XSSD8 (3FL228-175) UCS-S3260-3XSSD16 (3FL229-175) UCS-S3260-3XSSD32 (3FL230-175)	S3260 M5	4.2(3d)
UCS-ML-256G8RW (M386ABG40M51-CAE)	C220 M5, C240 M5, C480 M5, and S3260 M5	4.2(3d)
UCS-MR-X32G2RW (HMAG84EXNRA086N)	C220 M5, C240 M5, C480 M5, C480 M5 ML, C125 M5 and S3260 M5	4.2(3d)
UCS-MR-X16G1RW (HMAG74EXNRA086N)	C220 M5, C240 M5, C480 M5, C480 M5 ML, C125 M5 and S3260 M5	4.2(3d)

Related Documentation

For configuration information for this release, refer to the following:

- Release Notes for Cisco UCS C-Series Software
- Cisco UCS C-Series Servers Integrated Management Controller CLI Configuration Guide
- Cisco UCS C-Series Servers Integrated Management Controller GUI Configuration Guide
- Cisco UCS Rack-Mount Servers Cisco IMC API Programmer's Guide

The following related documentation is available for the Cisco Unified Computing System:

- Cisco UCS C-Series Servers Documentation Roadmap
- Cisco UCS Site Preparation Guide

- Regulatory Compliance and Safety Information for Cisco UCS

- For information about supported firmware versions and supported UCS Manager versions for the rack servers that are integrated with the UCS Manager for management, refer to Release Bundle Contents for Cisco UCS Software.

Refer to the release notes for Cisco UCS Manager software and the *Cisco UCS C Series Server Integration with Cisco UCS Manager Guide* at the following locations:

- Cisco UCS Manager Release Notes

- Cisco UCS C Series Server Integration with Cisco UCS Manager Guides