



Supported Packages and System Requirements

- [Memory Requirements, on page 1](#)
- [Hardware Supported, on page 2](#)
- [Determining the Software Version, on page 3](#)

Memory Requirements



Note Memory is not configurable for the Cisco Remote PHY device.

Table 1: Memory Recommendations for the Cisco Remote PHY Device, Cisco 1x2 / Compact Shelf RPD Software 10.7.1

Feature Set	Cisco RPHY Processor	Software Image	Fixed Memory	Runs From
CISCO RPHY 10.7.1	NXP LS1043A	RPD-V10-7-1.itb.SSA	1G Bytes	Bootflash:

Table 2: Memory Recommendations for the Cisco Remote PHY Device, Cisco 1x2 / Compact Shelf RPD Software 10.7

Feature Set	Cisco RPHY Processor	Software Image	Fixed Memory	Runs From
CISCO RPHY 10.7	NXP LS1043A	RPD-V10-7.itb.SSA	1G Bytes	Bootflash:

Table 3: Memory Recommendations for the Cisco Remote PHY Device, Cisco 1x2 / Compact Shelf RPD Software 10.6.1

Feature Set	Cisco RPHY Processor	Software Image	Fixed Memory	Runs From
CISCO RPHY 10.6.1	NXP LS1043A	RPD-V10-6-1.itb.SSA	1G Bytes	Bootflash:

Table 4: Memory Recommendations for the Cisco Remote PHY Device, Cisco 1x2 / Compact Shelf RPD Software 10.6

Feature Set	Cisco RPHY Processor	Software Image	Fixed Memory	Runs From
CISCO RPHY 10.6	NXP LS1043A	RPD-V10-6.itb.SSA	1G Bytes	Bootflash:

Table 5: Memory Recommendations for the Cisco Remote PHY Device, Cisco 1x2 / Compact Shelf RPD Software 10.5

Feature Set	Cisco RPHY Processor	Software Image	Fixed Memory	Runs From
CISCO RPHY 10.5	NXP LS1043A	RPD-V10-5.itb.SSA	1G Bytes	Bootflash:

Table 6: Memory Recommendations for the Cisco Remote PHY Device, Cisco 1x2 / Compact Shelf RPD Software 10.4

Feature Set	Cisco RPHY Processor	Software Image	Fixed Memory	Runs From
CISCO RPHY 10.4	NXP LS1043A	RPD-V10-4.itb.SSA	1G Bytes	Bootflash:

Table 7: Memory Recommendations for the Cisco Remote PHY Device, Cisco 1x2 / Compact Shelf RPD Software 10.3

Feature Set	Cisco RPHY Processor	Software Image	Fixed Memory	Runs From
CISCO RPHY 10.3	NXP LS1043A	RPD-V10-3.itb.SSA	1G Bytes	Bootflash:

Table 8: Memory Recommendations for the Cisco Remote PHY Device, Cisco 1x2 / Compact Shelf RPD Software 10.2

Feature Set	Cisco RPHY Processor	Software Image	Fixed Memory	Runs From
CISCO RPHY 10.2	NXP LS1043A	RPD-V10-2.itb.SSA	1G Bytes	Bootflash:

Table 9: Memory Recommendations for the Cisco Remote PHY Device, Cisco 1x2 / Compact Shelf RPD Software 10.1

Feature Set	Cisco RPHY Processor	Software Image	Fixed Memory	Runs From
CISCO RPHY 10.1	NXP LS1043A	RPD-V10-1.itb.SSA	1G Bytes	Bootflash:

Hardware Supported

For detailed information about the hardware supported in Cisco 1x2 / Compact Shelf RPD Software 10.7.1, see:

http://www.cisco.com/c/en/us/td/docs/cable/cbr/installation/guide/b_cbr_how_and_what_to_order.html.

Determining the Software Version

Cisco 1x2 / Compact Shelf RPD Software 10.7.1

To determine the version of the Cisco 1x2 RPD software running on your Cisco Remote PHY Device, log in and enter the **show version** EXEC command:

```
R-PHY#show version
Cisco RPD Software, version v10.7.1, build by rpd-release, on 2024-03-25 10:38:42
Branch information:
  RPD branch: (HEAD detached at RPD_V10_7_1_20240325)
  OpenRPD branch: (HEAD detached at RPD_V10_7_1_20240325)
  SeresRPD branch: (HEAD detached at RPD_V10_7_1_20240325)
```



Note The system image file name of the factory installed image is */bootflash/RPD-V10.7.1_hardware_certificate.itb.rel.sign.SSA*. The system image file name of the Secure Software Download (SSD) from the Cisco software download page is */bootflash/RPD-V10-7-1.itb.SSA.act*.

Cisco 1x2 / Compact Shelf RPD Software 10.7

To determine the version of the Cisco 1x2 RPD software running on your Cisco Remote PHY Device, log in and enter the **show version** EXEC command:

```
R-PHY#show version
Cisco RPD Software, version v10.7, build by rpd-release, 2024-01-07 23:24:47
Branch information:
  RPD branch: (HEAD detached at RPD_V10_7_20240108)
  OpenRPD branch: (HEAD detached at RPD_V107_20240108)
  SeresRPD branch: (HEAD detached at RPD_V10_7_20240108)
```



Note The system image file name of the factory installed image is */bootflash/RPD-V10.7_hardware_certificate.itb.rel.sign.SSA*. The system image file name of the Secure Software Download (SSD) from the Cisco software download page is */bootflash/RPD-V10-7.itb.SSA.act*.

Cisco 1x2 / Compact Shelf RPD Software 10.6.1

To determine the version of the Cisco 1x2 RPD software running on your Cisco Remote PHY Device, log in and enter the **show version** EXEC command:

```
R-PHY#show version
Cisco RPD Software, version v10.6.1, build by rpd-release, on 2023-10-10 23:19:01
Branch information:
  RPD branch: (HEAD detached at RPD_V10_6_1_20231011)
  OpenRPD branch: (HEAD detached at RPD_V10_6_1_20231011)
  SeresRPD branch: (HEAD detached at RPD_V10_6_1_20231011)
```



Note The system image file name of the factory installed image is */bootflash/RPD-V10.6.1_hardware_certificate.itb.rel.sign.SSA*. The system image file name of the Secure Software Download (SSD) from the Cisco software download page is */bootflash/RPD-V10-6.1.itb.SSA.act*.

Cisco 1x2 / Compact Shelf RPD Software 10.6

To determine the version of the Cisco 1x2 RPD software running on your Cisco Remote PHY Device, log in and enter the **show version** EXEC command:

```
R-PHY#show version
Cisco RPD Software, version v10.6, build by rpd-release, 2023-07-19 00:53:10
Branch information:
  RPD branch: (HEAD detached at RPD_V10_6_20230719)
  OpenRPD branch: (HEAD detached at RPD_V10_6_20230719)
  SeresRPD branch: (HEAD detached at RPD_V10_6_20230719)
```



Note The system image file name of the factory installed image is */bootflash/RPD-V10.6_hardware_certificate.itb.rel.sign.SSA*. The system image file name of the Secure Software Download (SSD) from the Cisco software download page is */bootflash/RPD-V10-6.itb.SSA.act*.

Cisco 1x2 / Compact Shelf RPD Software 10.5

To determine the version of the Cisco 1x2 RPD software running on your Cisco Remote PHY Device, log in and enter the **show version** EXEC command:

```
R-PHY#show version
Cisco RPD Software, version v10.5, build by rpd-release, on 2023-01-11 08:02:41
Branch information:
  RPD branch: (HEAD detached at RPD_V10_5_20230111)
  OpenRPD branch: (HEAD detached at RPD_V10_5_20230111)
  SeresRPD branch: (HEAD detached at RPD_V10_5_20230111)
```



Note The system image file name of the factory installed image is */bootflash/RPD-V10.5_hardware_certificate.itb.rel.sign.SSA*. The system image file name of the Secure Software Download (SSD) from the Cisco software download page is */bootflash/RPD-V10-5.itb.SSA.act*.

Cisco 1x2 / Compact Shelf RPD Software 10.4

To determine the version of the Cisco 1x2 RPD software running on your Cisco Remote PHY Device, log in and enter the **show version** EXEC command:

```
R-PHY#show version
Cisco RPD Software, version v10.4, build by rpd-release, on 2022-07-22 00:02:22
Branch information:
  RPD branch: (HEAD detached at RPD_V10_4_20220722)
  OpenRPD branch: (HEAD detached at RPD_V10_4_20220722)
  SeresRPD branch: (HEAD detached at RPD_V10_4_20220722)
```



Note The system image file name of the factory installed image is */bootflash/RPD-V10.4_hardware_certificate.itb.rel.sign.SSA*. The system image file name of the Secure Software Download (SSD) from the Cisco software download page is */bootflash/RPD-V10-4.itb.SSA.act*.

Cisco 1x2 / Compact Shelf RPD Software 10.3

To determine the version of the Cisco 1x2 RPD software running on your Cisco Remote PHY Device, log in and enter the **show version** EXEC command:

```
R-PHY#show version
Cisco RPD Software, version v10.3, build by rpd-release, on 2022-01-18 04:11:30
Branch information:
RPD branch: (HEAD detached at RPD_V10_3_20220118)
OpenRPD branch: (HEAD detached at RPD_V10_3_20220118)
SeresRPD branch: (HEAD detached at RPD_V10_3_20220118)
```



Note The system image file name of the factory installed image is */bootflash/RPD-V10.3_hardware_certificate.itb.rel.sign.SSA*. The system image file name of the Secure Software Download (SSD) from the Cisco software download page is */bootflash/RPD-V10-3.itb.SSA.act*.

Cisco 1x2 / Compact Shelf RPD Software 10.2

To determine the version of the Cisco 1x2 RPD software running on your Cisco Remote PHY Device, log in and enter the **show version** EXEC command:

```
R-PHY#show version
Cisco RPD Software, version v10.2, build by rpd-release, on 2021-10-21 11:19:26
Branch information:
RPD branch: (HEAD detached at RPD_V10_2_20211021)
OpenRPD branch: (HEAD detached at RPD_V10_2_20211021)
SeresRPD branch: (HEAD detached at RPD_V10_2_20211021)
```



Note The system image file name of the factory installed image is */bootflash/RPD-V10.2_hardware_certificate.itb.rel.sign.SSA*. The system image file name of the Secure Software Download (SSD) from the Cisco software download page is */bootflash/RPD-V10-2.itb.SSA.act*.

Cisco 1x2 / Compact Shelf RPD Software 10.1

To determine the version of the Cisco 1x2 RPD software running on your Cisco Remote PHY Device, log in and enter the **show version** EXEC command:

```
R-PHY#show version
Cisco RPD Software, version v10.1, build by rpd-release, on 2021-07-29 05:03:35
Branch information:
RPD branch: (HEAD detached at RPD_V10_1_20210729)
OpenRPD branch: (HEAD detached at RPD_V10_1_20210729)
SeresRPD branch: (HEAD detached at RPD_V10_1_20210729)
```



Note The system image file name of the factory installed image is */bootflash/RPD-V10.1_hardware_certificate.itb.rel.sign.SSA*. The system image file name of the Secure Software Download (SSD) from the Cisco software download page is */bootflash/RPD-V10-1.itb.SSA.act*.
