



RG-AP840-I Series Access Point Release Notes, 11.9(2)B2

Release Date: Sep. 3, 2019

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Basic Information

Table 1 lists the basic information of the current release.

Table 1 Basic Information of the Current Release

Current Release	RGOS11.9(2)B2
Previous Release	RGOS11.9(0)B9
Applicable Product	AP840-I v1.x AC version requirement: RGOS 11.9(2)B2 or later IoT version requirement: RG-IOTP_1.14(b1) or later
Category	Official release

Use the **show version detail** command to display information about the software version.

```
Ruijie#show version detail
System description      : Ruijie Indoor AP840-I (802.11a/n/ac/ax and
802.11b/g/n) By Ruijie Networks.
System start time      : 2019-08-31 04:35:11
System uptime         : 3:06:22:25
System hardware version : 1.00
System software version : AP_RGOS 11.9(2)B2, Release(06161716)
System patch number    : NA
System software number  : M16355604172019
System serial number   : G1MQAWQ00094B
System boot version    : 1.6.1.24a4317(180904)
System core version    : 2.6.32.e6b3aeb4f88781
Ruijie#3
```

Hardware Supported

Table 2 shows the hardware supported by the RGOS 11.9(2)B2.

Table 2 Supporting Hardware Models

Hardware Model	Version	Description
AP840-I	1. x,	Indoor Access Point, Three 10/100/1000M Uplink Ports, Built-in Antenna, Dual-Radio, Dual-Band, 2.4 G + 5 G, 2x2 MIMO + 4x4 MU-MIMO, 802.11a/b/g/n/ac/ax



Note

The hardware version number is rounded to the first decimal place. The numeral in the second decimal place does not change the supporting release.

New Features

This section describes the new features on 11.9(2)B2.

Supporting WIDS

Description	Wireless Intrusion Detection System (WIDS) is supported.
CLI command	Refer to the Command Reference.
Version requirements	Only Monitor mode is supported on the WIDS of AP840-I.

Supporting WLOC

Description	Wireless Locating (WLOC) is supported.
CLI command	Refer to the Command Reference.
Version requirements	N/A

Supporting ELOG

Description	The log auditing system, ELOG, is supported.
CLI	Refer to the Command Reference.

command	
Version requirements	N/A

Supporting CLINK

Description	Correct Link (CLINK) is supported.
CLI command	Refer to the Command Reference.
Version requirements	N/A

Supporting WIS

Description	Wireless Intelligent Solution (WIS) is supported.
CLI command	N/A
Version requirements	N/A

Supporting DWO

Description	Dynamic Wireless Optimization (DWO) is supported.
CLI command	Refer to the Command Reference.
Version requirements	N/A

Supporting Network Optimization of MACC

Description	Network optimization of MACC is supported.
CLI command	N/A
Version requirements	N/A

Avoiding U-Boot Security Vulnerabilities

Description	Ubootui mode in U-Boot is disabled.
CLI command	N/A
Version requirements	N/A

Resolved Issues

This section describes the resolved issues.

Remaining Issues

This section describes the remaining bugs on 11.9(2)B2

Table 3 Remaining Bugs

No.	Bug Description
1	After Hybrid mode is enabled on WIDS, STAs may lose connection to some radios.

Upgrade Packages

Applicable Product	File	File Size	MD5
AP840-I v1.x	AP_RGOS11.9(2)B2_S2X4-01_06161716_install.bin	27,354,971 bytes	5d235ad2fa8ba6fd394c47e191cd63a5
	AP_RGOS11.9(2)B2_S2X4-01-C_06161716_install.bin	27,355,022 bytes	d1ea22360cc9248dc065205b66c0dd01

Upgrade/Downgrade Tips

The following are some tips for upgrading the WLAN Series Access Point RGOS Release 11.9(2)B2:

- BOOT and Ctrl do not need to be upgraded.
- During the upgrade and downgrade, pay attention to the prompt messages. If failures occur, please save the log and contact us for technical assistance.
- During the upgrade and downgrade, it is recommended you not power off or reset the system, or plug/unplug any module.
- Use the **show version** command to check the firmware after the upgrade/downgrade.