



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

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Release Date: Sep. 3, 2019

## Contents

This document includes the following sections:

- [Basic Information](#)
- [Hardware Supported](#)
- [New Features](#)
- [Resolved Issues](#)
- [Remaining Issues](#)
- [Upgrade Packages](#)
- [Upgrade/Downgrade Tips](#)

## Basic Information

Table 1 lists the basic information of the current release.

**Table 1 Basic Information of the Current Release**

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

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

### Supporting WLOC

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

### Supporting ELOG

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

<b>command</b>	
<b>Version requirements</b>	N/A

### ***Supporting CLINK***

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

### ***Supporting WIS***

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

### ***Supporting DWO***

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

### ***Supporting Network Optimization of MACC***

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

### ***Avoiding U-Boot Security Vulnerabilities***

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

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

## Upgrade Packages

<b>Applicable Product</b>	<b>File</b>	<b>File Size</b>	<b>MD5</b>
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.