



Ruijie RG-WLAN Series Access Points

AP_RGOS 11.9(6)W3B3

Release Notes

Document Version: V1.3
Date: June 13, 2023
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Preface

Intended Audience

This document is intended for:

- Network engineers
- Technical support and servicing engineers
- Network administrators

Technical Support

- Ruijie Networks Website: <https://www.ruijienetworks.com/>
- Technical Support Website: <https://ruijienetworks.com/support>
- Case Portal: <https://caseportal.ruijienetworks.com>
- Community: <https://community.ruijienetworks.com>
- Technical Support Email: service_rj@ruijienetworks.com
- Live Chat: <https://www.ruijienetworks.com/rita>

Conventions

1. Conversions

Convention	Description
Bold font	Commands, command options, and keywords are in bold font .
<i>Italic font</i>	Arguments for which you supply values are in <i>italic font</i> .
[]	Elements in square brackets are optional.
{ x y z }	Alternative keywords are grouped in braces and separated by vertical bars.
[x y z]	Optional alternative keywords are grouped in brackets and separated by vertical bars.
&<1-n>	The argument before the sign (&) can be input for consecutive 1- n times.
//	Double slashes at the beginning of a line of code indicate a comment line.

2. Signs

The signs used in this document are described as follows:

 Warning

An alert that calls attention to important rules and information that if not understood or followed can result in data loss or equipment damage.

 Caution

An alert that calls attention to essential information that if not understood or followed can result in function failure or performance degradation.

 Note

An alert that contains additional or supplementary information that if not understood or followed will not lead to serious consequences.

 Specification

An alert that contains a description of product or version support.

3. Notes

This manual introduces the version information, revision history, features, resolved issues, open issues, supported platforms, software upgrading and related documentation.

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1 Version Information

Version Number	AP_RGOS11.9(6)W3B3
Version Type	Official version
Applicable Products	APs: RG-AP180P-L V1.00 (SMB Sales Channel) RG-AP840-L V1.00 (SMB Sales Channel) RG-AP840-I(V2) V1.00/ V1.20 (Enterprise Network Sales Channel) RG-AP680-L V1.00 (SMB Sales Channel) Note: The APs can connect to ACs in AC_RGOS 11.9(6)B6 or later versions.
Applicable Clients	Common
Release Type	Official release
Release Date	June 13, 2023
Based Version Number	AP_RGOS11.9(6)W3B1
Description	Official release

1.1 Revision History

Release Date	Version Number	Status
2023-03-09	AP_RGOS11.9(6)W3B3	discarded
2023-03-28	AP_RGOS11.9(6)W3B3	discarded

2 Feature Description

N/A

3 Resolved Issues

Bug ID	Description	Version
927889	The ampdu-depth configuration failed.	AP_RGOS11.9(6)W3B3, Release(10142409)
929414	The DC power supply of the AP840-I(V2) access point is changed.	AP_RGOS11.9(6)W3B3, Release(10142409)
928891	This bug is a quality control bug. The micro AP cannot obtain an IP address to go online.	AP_RGOS11.9(6)W3B3, Release(10142409)
930987	Error prompts on eWeb management system: • An error of the cloud site survey configuration is prompted, causing a failure to import the AP list in a batch. • The password is invalid. Up to 31 characters are allowed.	AP_RGOS11.9(6)W3B3, Release(10142409)
68855	The AP cannot obtain IP addresses after it switches to the Cloud mode.	AP_RGOS11.9(6)W3B3, Release(10142409)

4 Open Issues

N/A

5 Compatibility Description

5.1 Hardware Description

The following table lists the models and version numbers of hardware supported by the current release.

Model	Hardware Version Number	Description
RG-AP180P-L	V1.00	Wireless access point, one 2.5GE PoE port, four 1GE LAN ports, 2 x 2 + 2 x 2 spatial streams, built-in antenna, compliant with IEEE 802.11a/b/g/n/ac/ax.
RG-AP840-L	V1.00	Wireless access point, two 1GE uplink ports, one 1GE IoT port, built-in antenna, 2.4 GHz and 5 GHz dual-radio, 2 x 2 + 4 x 4 spatial streams, compliant with IEEE 802.11a/b/g/n/ac/ax.
RG-AP840-I(V2)	V1.00/ V1.20	Wireless access point, two 1GE uplink ports, one 1GE IoT port, built-in antenna, 2.4 GHz and 5 GHz dual-radio, 2 x 2 + 4 x 4 spatial streams, compliant with IEEE 802.11a/b/g/n/ac/ax.
RG-AP680-L	V1.00	High-performance wireless access point, one 1GE uplink port, one 1GE optical port, built-in antennas, 2.4 GHz and 5 GHz dual-radio, 2 x 2 + 2 x 2 spatial streams, compliant with IEEE 802.11a/b/g/n/ac/ax, supporting Bluetooth serial port.

6 Upgrade Instructions

6.1 Upgrade Files

6.1.1 RG-AP180 Series

File Name	AP_RGOS11.9(6)W3B3_S1X2-17_10180422_install.bin
Description	Upgrade package (official version)
Size	31,303,437 bytes
Applicable Product	RG-AP180P-L V1.00
MD5	dad20253309b9238318142c9b1c857bf
Software Version	AP_RGOS 11.9(6)W3B3, Release(10180422)

6.1.2 RG-AP840 Series

File Name	AP_RGOS11.9(6)W3B3_S2X4-11_10180515_install.bin
Description	Upgrade package (official version)
Size	27,439,269 bytes
Applicable Product	RG-AP840-L V1.00 RG-AP840-I(V2) V1.00/ V1.20
MD5	3d0b9fb862623139711a496863d3b9d0
Software Version	AP_RGOS11.9(6)W3B3, Release(10180515)

6.1.3 RG-AP680 Series

File Name	AP_RGOS11.9(6)W3B3_S2X2-30_10180517_install.bin
Description	Upgrade package (official version)
Size	27,396,226 bytes
Applicable Product	RG-AP680-L V1.00
MD5	23969429c2587efc44d0500d267abb60
Software Version	AP_RGOS11.9(6)W3B3, Release(10180517)

6.2 Upgrade Requirements

N/A

6.3 Precautions

- Upgrade can be performed on site only after successful experimental verification.
- Please perform a database backup before upgrading the device.
- If a prompt message appears during the upgrade, indicating that restart is not allowed, do not power off the device, reset the system, or plug in/unplug any module.
- During the upgrade and downgrade, pay attention to the prompt messages. If failures occur, please save the log and contact us for technical support.
- After the upgrade and downgrade, run the **show version detail** command to check the current device version. If it is the target version, the upgrade succeeds.

7 Related Documentation

Note

The related documents are subject to change or update without prior notification. For details, please log in to the official website of Ruijie Networks: <http://www.ruijienetworks.com/>.
