Ruijie Reyee RG-RAP52-OD Access Point

ReyeeOS 1.247 Release Notes

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Preface

Intended Audience

This document is intended for:

- Network engineers

- Technical support and servicing engineers

- Network administrators

Technical Support

- The official website of Ruijie Reyee: https://www.ruijienetworks.com/products/reyee

- Technical Support Website: https://www.ruijienetworks.com/support

- Case Portal: https://caseportal.ruijienetworks.com

- Community: https://community.ruijienetworks.com

- Technical Support Email: service_rj@ruijienetworks.com

Conventions

1. 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.

> ℹ️ **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.

2. Note

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

Contents

1 Version Information

Version Number	ReyeeOS 1.247;AP_3.0(1)B11P247
Version Type	Official release
Applicable Products	RG-RAP52-OD 1.xx
Applicable Clients	All clients(Overseas)
Release Type	Official release
Release Date	2023-11-06
Based Version Number	ReyeeOS 1.219;AP_3.0(1)B11P219
Description	New product release

1.1 Revision History

Release Date	Version Number	Status
N/A	N/A	N/A

2 Features

2.1 New Features

Features	Description
N/A	N/A

2.2 Changed Features

Features	Description
N/A	N/A

3 Resolved Issues

Bug ID	Description
N/A	N/A

4 Open Issues

Bug ID	Description	Avoidance Measures
N/A	N/A	N/A

5 Supported Platforms

5.1 Hardware Platform

[Table 1-1 Hardware Models](#) shows the hardware supported by AP_3.0(1)B11P247.

Table 1-1   Hardware Models

Hardware Type	Model	Hardware Version Number	Description
AP	RG-RAP52-OD	1.xx	Outdoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n and 802.11a/n/ac. The wired port supports a rate of 1000Mbps.

6 Software Upgrading

6.1 Upgrade File

Table 1-2   Upgrade File

File Title	AP_3.0(1)B11P247_RAP52-OD_10230220_encrypto_v1.tar.gz
Description	Upgrade File
File Size	7,907,061 bytes
Applicable Products	RG-RAP52-OD Hardware version number: 1.xx
MD5 Checksum	ce0d3a60b2eb4be1bb4b7d0cdd250efa
Software Version	ReyeeOS 1.247.2302; AP_3.0(1)B11P247,Release(10230220)

6.2 Requirements

The system can be upgraded from a previous version.

6.3 Important Points to Remember

The following are some tips for upgrading:

● There is no need to upgrade BOOT.

● The RG-RAP series access points can be upgraded on both Web and Ruijie Cloud. This document only introduces upgrade steps on Web.

● The RG-RAP series access points can be upgraded on Web, including local upgrade and online upgrade. This document only introduces local upgrade.

● During the upgrade, pay attention to the prompt messages. If failures occur, please save the log and contact us for technical assistance.

● During the upgrade, it is recommended you not power off or reset the system, or plug/unplug any module.

Wait a few minutes after upgrade finishes and log into Web to check whether the device is upgraded to the target version. For details, please see *Ruijie RG-RAP series access points Web-Based Configuration Guide*.

6.4 Upgrade Procedure

(1) Power on the device. Connect the PC to the WAN port on the device and configure the IP address of the PC as 10.44.77.100.

(2) Enter 10.44.77.254 into the address bar and log in to the Web management system.

(3) Go to the homepage after completing wizard configuration.

(4) Navigate to **System** > **Upgrade** > **Local Upgrade**. Click **Browse**, select an upgrade file (e.g., AP_3.0(1)B11P247_RAP52-OD_10230220_encrypto_v1.tar.gz) and click **Upload**. After an upgrade to the new version, verify the version information.

7 Related Documentation

Document Title	Description
Ruijie Reyee RG-RAP Series Access Points Web-based Configuration Guide, Release ReyeeOS 1.247	This section describes the Web management interface of RG-RAP series access points and provides detailed configuration examples.
Ruijie Reyee RG-RAP52-OD Access Point Hardware Installation and Reference Guide	This manual introduces the functional and physical features of the RG-RAP series access point and provides the installation steps, hardware troubleshooting, technical specifications, and usage guidelines for cables and connectors.

🛈 **Note**

The documentation may update without prior notification. Please access Ruijie networks at https://www.ruijienetworks.com/products/reyee for the latest documentation.