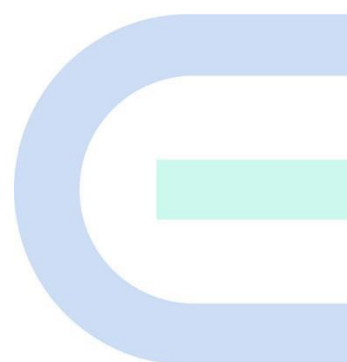


Ruijie Reyee RG-RAP Series Access Points

ReyeeOS 2.320 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

- Official Website of Ruijie Reyee: <https://reyee.ruijie.com>
- Technical Support Website: <https://reyee.ruijie.com/en-global/support>
- Case Portal: <https://www.ruijienetworks.com/support/caseportal>
- Community: <https://community.ruijienetworks.com>
- Technical Support Email: service_rj@ruijienetworks.com
- Online Robot/Live Chat: <https://reyee.ruijie.com/en-global/rita>

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.

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.

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1 Version Information

Version Number	ReyeeOS 2.320;AP_3.0(1)B11P320
Version Type	Official release
Applicable Products	<p>MTK AP Wi-Fi 5:</p> <p>RG-RAP1201 1.xx</p> <p>RG-RAP2200(E) 1.xx</p> <p>RG-RAP2200(F) 1.xx, 2.xx, 3.xx</p> <p>RG-RAP1200(F) 1.xx, 2.xx</p> <p>RG-RAP1200(P) 1.xx</p> <p>RG-RAP6202(G) 1.xx</p> <p>RG-RAP2200(E) 2.xx</p> <p>RG-RAP2200(E)-V2 1.xx</p> <p>RG-RAP52-OD 1.xx</p> <p>MTK AP Wi-Fi 6:</p> <p>RG-RAP6262(G) 1.xx</p> <p>RG-RAP2260(G) 1.xx, 2.xx, 3.xx</p> <p>RG-RAP2260(E) 1.xx, 2.xx, 3.xx</p> <p>RG-RAP6260(G) 1.xx, 2.xx</p> <p>RG-RAP6262 1.xx</p> <p>RG-RAP62-OD 1.xx</p> <p>RG-RAP1260 1.xx 2.xx</p> <p>RG-RAP1261 1.xx 2.xx</p> <p>RG-RAP2260 1.xx 2.xx</p> <p>RG-RAP2260-V2 1.xx</p> <p>RG-RAP2266 1.xx 2.xx</p> <p>RG-RAP2266-V2 1.xx</p> <p>RG-RAP2260(H) 1.xx</p> <p>RG-RAP6260(H) 1.xx</p> <p>RG-RAP6260(H)-D 1.xx</p> <p>MTK AP Wi-Fi 7:</p> <p>RG-RAP73HD 1.xx</p>
Applicable Clients	All clients (Overseas)
Release Type	Official release

Release Date	2025-01-23
Based Version Number	ReyeeOS 2.300;AP_3.0(1)B11P300
Description	Iterative version

1.1 Release History

Release Date	Version Number	Status
2024-12-05	ReyeeOS 2.320;AP_3.0(1)B11P320	Available

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
1285646	Solve the Portal authentication vulnerability problem.

4 Open Issues

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

5 Supported Platforms

5.1 Hardware Platform

[Table 5-1 Hardware Models](#) shows the hardware supported by AP_3.0(1)B11P320.

Table 5-1 Hardware Models

Hardware Type	Model	Hardware Version Number	Description
AP	RG-RAP1201	1.xx	Indoor 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.
AP	RG-RAP2200(E)	1.xx	Indoor 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.
AP	RG-RAP2200(F)	1.xx, 2.xx, 3.xx	Indoor 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 100Mbps.
AP	RG-RAP1200(F)	1.xx, 2.xx	Indoor 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 100Mbps.
AP	RG-RAP1200(P)	1.xx	Indoor 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.
AP	RG-RAP6202(G)	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz single stream, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps.
AP	RG-RAP2200(E)	2.xx	Indoor 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.

Hardware Type	Model	Hardware Version Number	Description
AP	RG-RAP2200(E)-V2	1.xx	Indoor 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.
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.
AP	RG-RAP6262(G)	1.xx	Outdoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP2260(G)	1.xx, 2.xx, 3.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz single stream, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps.
AP	RG-RAP2260(E)	1.xx, 2.xx, 3.xx	Outdoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP6260(G)	1.xx, 2.xx	Outdoor access point, 2.4 GHz dual streams, 5GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps.
AP	RG-RAP6262	1.xx	Outdoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps.
AP	RG-RAP62-OD	1.xx	Outdoor access point, 2.4 GHz dual streams, 5 GHz dual streams, IEEE 802.11b/g/n/ax and IEEE 802.11a/n/ac/ax. The wired port supports a rate of 1000 Mbps.
AP	RG-RAP1260	1.xx, 2.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.

Hardware Type	Model	Hardware Version Number	Description
AP	RG-RAP1261	1.xx, 2.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps
AP	RG-RAP2260	1.xx 2.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP2260-V2	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP2266	1.xx, 2.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps
AP	RG-RAP2266-V2	1.xx	Indoor access point, 2.4 GHz dual streams, 5 GHz dual streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps
AP	RG-RAP2260(H)	1.xx	Indoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP6260(H)	1.xx	Outdoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.
AP	RG-RAP6260(H)-D	1.xx	Outdoor access point, 2.4 GHz four streams, 5 GHz four streams, 802.11b/g/n/ax and 802.11a/n/ac/ax. The wired port supports a rate of 1000Mbps and 2500Mbps.

Hardware Type	Model	Hardware Version Number	Description
AP	RG-RAP73HD	1.xx	Indoor access point, 2.4 GHz spatial streams, 5 GHz spatial streams, 6 GHz spatial streams, 802.11a/n/ac/ax/be and 802.11b/g/n/ax/be. 2.4 GHz supports a rate of 1376Mbps. 5 GHz supports a rate of 5765Mbps. 6 GHz supports a rate of 11530Mbps.

6 Software Upgrading

6.1 Upgrade File

Table 6-1 Upgrade File

File Title	AP_3.0(1)B11P320_EAP212(G)_12132215_with_boot.tar.gz
Description	Only unencrypted packets can be uploaded to the cloud.
File Size	7,317,586 bytes
Applicable Products	RG-RAP1201 Hardware version number: 1.xx RG-RAP2200(E) Hardware version number: 1.xx
MD5 Checksum	7ecf285e330dd16d85e5b54c019a566a
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_EAP212(G)_12132215_with_boot_encrypto_v1.tar.gz
Description	Only encrypted packets can be uploaded to the official website.
File Size	7,317,631 bytes
Applicable Products	RG-RAP1201 Hardware version number: 1.xx RG-RAP2200(E) Hardware version number: 1.xx
MD5 Checksum	a3dc06af6c1b3177476b73951a3858b5
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_EAP212(F)_12132215_with_boot.tar.gz
Description	Only unencrypted packets can be uploaded to the cloud.

File Size	7,185,151 bytes
Applicable Products	RG-RAP2200(F) Hardware version number: 1.xx, 2.xx, 3.xx RG-RAP1200(F) Hardware version number: 1.xx, 2.xx
MD5 Checksum	e6f9593a2c0fbe05c44d63540a354e01
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_EAP212(F)_12132215_with_boot_encrypto_v1.tar.gz
Description	Only encrypted packets can be uploaded to the official website.
File Size	7,185,201 bytes
Applicable Products	RG-RAP2200(F) Hardware version number: 1.xx, 2.xx, 3.xx RG-RAP1200(F) Hardware version number: 1.xx, 2.xx
MD5 Checksum	69433892a3bc6dfc95cb8b2023171902
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP1200(P)_12132215_with_boot.tar.gz
Description	Only unencrypted packets can be uploaded to the cloud.
File Size	7,168,853 bytes
Applicable Products	RG-RAP1200(P) Hardware version number: 1.xx
MD5 Checksum	2843f17e031c885c4c6dee4bc0f51fe4
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP1200(P)_12132215_with_boot_encrypto_v1.tar.gz
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Description	Only encrypted packets can be uploaded to the official website.
File Size	7,169,032 bytes
Applicable Products	RG-RAP1200(P) Hardware version number: 1.xx
MD5 Checksum	4f174282e0a2f1065b3f39eb883384d8
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP6202(G)_12132215_with_boot_encrypto_v1.tar.gz
Description	Only encrypted packets can be uploaded to the official website.
File Size	9,218,591 bytes
Applicable Products	RG-RAP6202(G) Hardware version number: 1.xx
MD5 Checksum	d2f8ca0be4d5d6f050fae6df2b7694d6
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP2200(E)_12132215_with_boot_encrypto_v1.tar.gz
Description	Only encrypted packets can be uploaded to the official website.
File Size	9,310,464 bytes
Applicable Products	RG-RAP2200(E) Hardware version number: 2.xx RG-RAP2200(E)-V2 Hardware version number: 1.xx
MD5 Checksum	33846fdec4ab7e3dd6cfadc9cf2f8dab
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP52-OD_12132215_with_boot_encrypto_v1.tar.gz
Description	Only encrypted packets can be uploaded to the official website.

File Size	9,475,600 bytes
Applicable Products	RG-RAP52-OD Hardware version number: 1.xx
MD5 Checksum	dd92cbc9bfbcb17cc2866e02c5f58391d
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_EAP662(G)_12132215_with_boot_encrypto_v1.tar.gz
Description	Package
File Size	15,171,184 bytes
Applicable Products	RG-RAP6262(G) Hardware version number: 1.xx
MD5 Checksum	4b653af46df5dbb5dc12ff076f4b9e3c
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP2260(G)_12132215_with_boot_encrypto_v1.tar.gz
Description	Package
File Size	14,938,250 bytes
Applicable Products	RG-RAP2260(G) Hardware version number: 1.xx, 2.xx, 3.xx
MD5 Checksum	1b2a87022be98464127e19712e56f90c
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP6260(G)_12132215_with_boot_encrypto_v1.tar.gz
Description	Package
File Size	14,911,610 bytes
Applicable Products	RG-RAP6260(G) Hardware version number: 1.xx, 2.xx

MD5 Checksum	448183d6f238c4778f82750e5610c88b
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP2260(E)_12132215_with_boot_encrypto_v1.tar.gz
Description	Package
File Size	15,078,202 bytes
Applicable Products	RG-RAP2260(E) Hardware version number: 1.xx, 2.xx, 3.xx
MD5 Checksum	89e96b308470a73ae873ead2b297cb6b
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_EAP662(E)_12132215_with_boot_encrypto_v1.tar.gz
Description	Package
File Size	18,143,646 bytes
Applicable Products	RG-RAP6262 Hardware version number: 1.xx RG-RAP62-OD Hardware version number: 1.xx
MD5 Checksum	be7b059e3961e25002bbadb828ebce8b
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP1261(E)_12132215_with_boot_encrypto_v1.tar.gz
Description	Package
File Size	18,122,665 bytes
Applicable Products	RG-RAP1260 Hardware version number: 1.xx 2.xx

MD5 Checksum	dd572842b0669489c7c6014a081bcb00
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_EAP162(E)_12132215_with_boot_encrypto_v1.tar.gz
Description	Package
File Size	17,851,959 bytes
Applicable Products	RG-RAP1261 Hardware version number: 1.xx 2.xx
MD5 Checksum	afbcf8140b9f857ab65dbdd94ad86b7f
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP2261(G)_12132215_with_boot_encrypto_v1.tar.gz
Description	Package
File Size	19,056,216 bytes
Applicable Products	RG-RAP2260 Hardware version number: 1.xx RG-RAP2266 Hardware version number: 1.xx 2.xx RG-RAP2260-V2 Hardware version number: 1.xx RG-RAP2266-V2 Hardware version number: 1.xx
MD5 Checksum	67ce61ab979fe3d1bff77e2887089246
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP2261(E)_12132215_with_boot_encrypto_v1.tar.gz
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Description	Package
File Size	19,066,097 bytes
Applicable Products	RG-RAP2260(H) Hardware version number: 1.xx
MD5 Checksum	5a27feba225d415527955d847b1cc78b
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP6261(E)_12132215_with_boot_encrypto_v1.tar.gz
Description	Package
File Size	19,004,890 bytes
Applicable Products	RG-RAP6260(H) Hardware version number: 1.xx RG-RAP6260(H)-D Hardware version number: 1.xx
MD5 Checksum	934a1b8493c40b42cd405f14cb63c9cf
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

File Title	AP_3.0(1)B11P320_RAP73HD_12132215_with_boot_encrypto_v1.tar.gz
Description	Package
File Size	31,445,043 bytes
Applicable Products	RG-RAP73HD Hardware version number: 1.xx
MD5 Checksum	dd2bda75608854eafe52781b6f7faf83
Software Version	ReyeeOS 2.320.0.1322;AP_3.0(1)B11P320,Release(12132215)

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)B11P320_RAP73HD_12132215_with_boot_encrypto_v1.tar.gz) and click **Upload**. After an upgrade to the new version, verify the version information.

Online Upgrade Local Upgrade

Please do not refresh the page or close the browser.

Device Model

Current Version

Retain ☒ (If the target version is much later than the current version, you are advised not to retain the configuration.)

Configuration

File Path

7 Related Documentation

Document Title	Description
Ruijie Reyee RG-RAP Series Access Points ReyeeOS 2.320 Configuration Guide	This section describes the Web management interface of RG-RAP series access points and provides detailed configuration examples.
Ruijie Reyee RG-RAP Series Access Points Installation 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://reyee.ruijie.com> for the latest documentation.