Ruijie RG-WLAN Series Access Points

RGOS Release Notes, 11.1(9)B1P20

Release Date: Jan. 14th, 2020

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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	RGOS 11.1(9)B1P20
Previous Release	RGOS 11.1(9)B1P18
Applicable Product	**AP130 series:** AP130(W2) V2 v1.0x Note: 1. AC version requirement: RGOS 11.9(5)B1 or higher version 2. When connecting to WS6008 and WS6108, AP should be upgraded to RGOS 11.9(2)B2P4 or a higher version
Category	Official release

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

```
Ruijie#show version detail
System description     : Ruijie Indoor AP130(W2) V2 (802.11a/n/ac and 802.11b/g/n) By Ruijie
Networks.
System start time      : 2019-06-28 21:12:43
System uptime          : 12:12:51:25
System hardware version : 1.00
System software version : AP_RGOS 11.1(9)B1P18, Release(06201505)
System patch number    : NA
System software number : M17531708152019
System serial number   : 1234942570333
System boot version    : 2.0.26.84fcf43(190313)
System core version    : 2.6.32.5da4659fe73e6d
```

Release Number Description

Software number M20015609252015 indicates 20:01:56 on September 25, 2015.

> 1) Release number is formatted as AABBCCDD. 2) AA indicates year. 01 stands for 2014, 02 for 2015 and so on. 3) BB indicates month. 13 stands for January, 14 for February and so on. 4) CC indicates date. 5) DD indicates time in 24-hour format, e.g., 16 stands for 4pm.

Take release number 02212520 for example. It indicates 8pm on September 25, 2015.

Hardware Supported

Table 2 shows the hardware supported by the RGOS 11.1(9)B1P20.

Table 2 Supporting Hardware Models

Hardware Model	Version	Description
AP130(W2) V2	1.0x	Indoor dual access points, dual-radio, dual-band, concurrent operation of 802.11b/g/n and 802.11a/n/ac, FAT/FIT mode, 1000M LAN Port

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

Increase the Max Client Number

Description	The max client number of wall AP with single-radio/dual-radio is increased to 128/256
	The max client number of outdoor WAVE2 (non-11ax) product is increased to 512
CLI command	N/A
Remarks	Product	Max Clients (Before)	Max Clients (After)

Product	Max Clients (Before)	Max Clients (After)
AP110-I	32	128
AP120(H)	32	128
AP110-A	32	128
AP130(L)	32	256
AP130(W2)	32	256
AP130-S	32	256
AP630-L	256	512
AP630-A	256	512

Resolved Issues

Table 3 shows the fixed bugs based on RGOS 11.1(9)B1P20

Table 3 Fixed Bugs

No.	Bug Description

Upgrade Packages

Table 5.1 AP130(W2) v1.0x/v1.1x/v1.2x, AP130(L) v3.0x, AP130(W2) V2 v1.0x

Applicable Product	File	File Size	MD5
AP130(W2) v1.0x/v1.1x/v1.2x AP130(L) v3.0x AP130(W2) V2 v1.0x	AP_RGOS11.1(9)B1P20_S1C2-17_06232916_install.bin	23042591 bytes	f0507e591434dccc90f7cff5b67d1a64

Upgrade/Downgrade Tips

The following are some tips for upgrading the RG-WLAN Series Wireless Controller RGOS 11.1(9)B1P20:

- Use the **show version** command to check the current firmware before upgrade/downgrade. Select proper upgrade/downgrade mode according to the current firmware and the target firmware.
- 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.