



RG-WLAN Series Access Point RGOS Release Notes, 11.1(9)B1P19

Release Date: August 9, 2019

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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)B1P19
Previous Release	RGOS 11.1(9)B1P15
Applicable Product	AP210-L v1.xx AP720-L v1.xx AP720-L v2.xx AP710 v1.xx AP710 v2.xx AP740-I v1.xx AP740-I(C) v1.xx AP630(IDA2) v1.xx AP720-I v1.xx AP720-I v2.xx AP730-L v1.xx Note: In scenarios where spectral analysis is deployed, to upgrade APs, the version of the AC should be RGOS11.9(4)B1 or later.
Category	Official release

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

```

720_iii#sho version detail
System description      : Ruijie Indoor AP720-I (802.11a/n/ac and 802.11b/g/n)
By Ruijie Networks.
System start time      : 2019-08-09 10:50:33
System uptime         : 0:05:10:24
  
```

```
System hardware version : 1.00
System software version : AP_RGOS 11.1(9)B1P19, Release(06200910)
System patch number      : NA
System software number   : M10195208092019
System serial number     : G1LQ68P016011
System boot version      : 3.0.4.5096aaf(171016)
System core version      : 3.14.3.425c566b60a26a

Ruijie#sho version detail
System description       : Ruijie Indoor AP730-L (802.11a/n/ac and 802.11b/g/n)
By Ruijie Networks.
System start time       : 2019-08-09 15:35:11
System uptime           : 0:00:26:27
System hardware version : 1.00
System software version : AP_RGOS 11.1(9)B1P19, Release(06200910)
System patch number     : NA
System software number   : M10263608092019
System serial number     : G1MW99Z008412
System boot version      : 3.0.3.3ecc613(171121)
System core version      : 2.6.32.425c5662c878f3

Ruijie#sho version detail
System description       : Ruijie Indoor AP740-I(C) (802.11a/n/ac and
802.11b/g/n) By Ruijie Networks.
System start time       : 2019-08-09 11:19:44
System uptime           : 0:04:45:45
System hardware version : 1.00
System software version : AP_RGOS 11.1(9)B1P19, Release(06200910)
System patch number     : NA
System software number   : M10424608092019
System serial number     : 1234942570102
System boot version      : 3.0.4.2e668ef(170801)
System core version      : 3.4.68.426cbdc60a26a

Ruijie#sho version detail
System description       : Ruijie Outdoor AP630(IDA2) (802.11a/n/ac wave2 and
802.11b/g/n, Integrated Directional-Antenna) By Ruijie Networks.
System start time       : 2019-08-09 11:16:48
System uptime           : 0:04:49:41
System hardware version : 1.01
System software version : AP_RGOS 11.1(9)B1P19, Release(06200910)
System patch number     : NA
System software number   : M10462908092019
System serial number     : G1LQCLC002219
System boot version      : 3.0.4.47063ca(180227)
```

```

System core version      : 3.4.68.426cbdcb60a26a

Ruijie#sho version detail
System description      : Ruijie Indoor AP740-I (802.11a/n/ac and 802.11b/g/n)
By Ruijie Networks.
System start time      : 2019-08-09 16:03:32
System uptime          : 0:00:03:50
System hardware version : 1.20
System software version : AP_RGOS 11.1(9)B1P19, Release(06200910)
System patch number    : NA
System software number  : M10424608092019
System serial number    : 123494257001C
System boot version     : 3.0.4.47063ca(180227)
System core version     : 3.4.68.426cbdcb60a26a

Ruijie#sho version detail
System description      : Ruijie Indoor AP710 (802.11a/n/ac and 802.11b/g/n)
By Ruijie Networks.
System start time      : 1970-01-01 08:00:00
System uptime          : 0:00:02:07
System hardware version : 2.00
System software version : AP_RGOS 11.1(9)B1P19, Release(06200910)
System patch number    : NA
System software number  : M10245808092019
System serial number    : 1234942570031
System boot version     : 2.0.26.84fcf43(190313)
System core version     : 2.6.32.50ed27fa6f2d68

Ruijie#sho version detail
System description      : Ruijie Indoor AP210-L (802.11b/g/n) By Ruijie
Networks.
System start time      : 2019-08-09 14:49:46
System uptime          : 0:01:27:54
System hardware version : 1.00
System software version : AP_RGOS 11.1(9)B1P19, Release(06200910)
System patch number    : NA
System software number  : M10240308092019
System serial number    : CALC16Z011861
System boot version     : 2.0.26.dc3a357(190213)
System core version     : 2.6.32.50ed27f30dc44f

```

Release Number Description

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

- i** 1) Release number is formatted as AABBCDD. 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)B1P19.

Table 2 Supporting Hardware Models

Hardware Model	Version	Description
AP740-I	1.xx	Indoor Access Point, Two 10/100/1000M Uplink Ports, Built-in Antenna, Dual-Radio, Three-Band, Four Spatial Streams, Concurrent Operation of 802.11a/n/ac and 802.11b/g/n, wave2
AP740-I(C)	1.xx	Indoor Access Point, Two 10/100/1000M Uplink Ports, Built-in Antenna, Dual-Radio, Dual-Band, Four Spatial Streams, Concurrent Operation of 802.11a/n/ac and 802.11b/g/n, wave2
AP730-L	1.xx	Indoor Access Point, Built-in Antenna, Three Spatial Streams at 2.4G, Four Spatial Streams at 5.8G, Two Spatial Streams at 5.8G Supported by the Third Band, Concurrent Operation of 802.11a/n/ac and 802.11b/g/n, wave2, Switchover Between Fat and Fit Mode, WAPI, WAVE2
AP720-I	1.xx、2.xx	Indoor Access Point, Two 10/100/1000M Uplink Ports, Built-in Antenna, Dual-Radio, Dual-Band, Dual Spatial Streams, Concurrent Operation of 802.11a/n/ac and 802.11b/g/n, wave2
AP720-L	1.xx、2.xx	Indoor Access Point, 10/100/1000M Uplink Port, Built-in Antenna, Dual-Radio, Dual-Band, Dual Spatial Streams, Concurrent Operation of 802.11a/n/ac and 802.11b/g/n, wave2
AP710	1.xx、2.xx	Indoor Access Point, 10/100/1000M Uplink Port, Built-in Antenna, Dual-Radio, Dual-Band, Dual Spatial Streams, Concurrent Operation of 802.11a/n/ac and 802.11b/g/n,
AP630(IDA2)	1.xx	Indoor Access Point, Two 10/100/1000M Uplink Ports, Internal and External Antenna, Dual-Radio, Dual-Band, Four Spatial Streams, Concurrent Operation of 802.11a/n/ac and 802.11b/g/n, wave 2
AP210-L	1.xx	Indoor Access Point, Single-Radio, Single-Band, Switchover Between Fat and Fit Modes, 802.11b/g/n



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

N/A

Resolved Issues

Table 3 Fixed Bugs Based on 11.1(9)B1P15

No.	Bug Description
1	Solved the Facebook authentication problem.

Upgrade Packages

Table 4.1 AP210-L v1.xx

Applicable Product	File	File Size	MD5
AP210-L v1.xx	AP_RGOS11.1(9)B1P19_S1N2-16_06200910_install.bin	19,793,710	e1defcbd785250c75e66686a4afeb875

Table 4.2 AP720-L v1.xx/AP720-L v2.xx/AP710 v1.xx/AP710 v2.xx

Applicable Product	File	File Size	MD5
AP720-L v1.xx	AP_RGOS11.1(9)B1P19_S1C4-21_06200910_install.bin	23,076,635	18140db76e0679c352f789a24845d71b
AP720-L v2.xx			
AP710 v1.xx			
AP710 v2.xx			

Table 4.3 AP740-I v1.xx/AP740-I(C) v1.xx

Applicable Product	File	File Size	MD5
AP740-I v1.xx	AP_RGOS11.1(9)B1P19_S1C4-01_06200910_install.bin	30,556,718	214ea8db7429097e76b2ea931811d5a4
AP740-I(C) v1.xx			

Table 4.4 AP630(IDA2) v1.xx

Applicable Product	File	File Size	MD5
AP630(IDA2) v1.xx	AP_RGOS11.1(9)B1P19_S1C4-02_06200910_install.bin	29,403,064	bd14e43119338efbdf9c0d4fa9d155b

Table 4.5 AP720-I v1.xx/AP720-I v2.xx

Applicable Product	File	File Size	MD5
AP720-I v1.xx	AP_RGOS11.1(9)B1P19_S1C2-	30,985,693	c2c5eea674d409deee1f6546ee
AP720-I v2.xx	12_06200910_install.bin		a71d19

Table 4.6 AP730-L v1.xx

Applicable Product	File	File Size	MD5
AP730-L v1.xx	AP_RGOS11.1(9)B1P19_S1C2-	18,636,169	7cb562b78f75b5e87eb41df51fc
	24_06200910_install.bin		00d62

Upgrade/Downgrade Tips

The following are some tips for upgrading the RG-WLAN Series Access Point RGOS 11.1(9)B1P19:

- 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.