

Firmware 7.0.2 Release Notes

Release Date: 09/04/2017

Contents

1. Devices Supported
2. Firmware 7 Compatibility - Unsupported Models
3. Important Notices
4. Obtaining the Firmware
5. New Features
6. Feature Improvements
7. Resolved Issues
8. Report a Bug

1. Devices Supported

This firmware release supports the following devices:

Peplink Balance:	20 / 30 / 30 LTE / 50 / One / 210 / 310 / 305 HW2 / 380 HW6 / 580 HW2-3 / 710 HW3 / 1350 HW2 / 2500
Pepwave MAX:	On-The-Go HW2 / BR1 HW2 / BR1 Slim / BR1 Mini / BR1 ENT / BR2 / 700 / HD2 / HD2 IP67 / HD2 Mini / HD4 / Transit / Hotspot
Pepwave Surf:	SOHO HW2 / SOHO MK3
MediaFast:	200 / 500 / 750 / HD2^ / HD4^

^ Full names = HD2 with MediaFast, HD4 with MediaFast.

2. Firmware 7 Compatibility - Unsupported Models

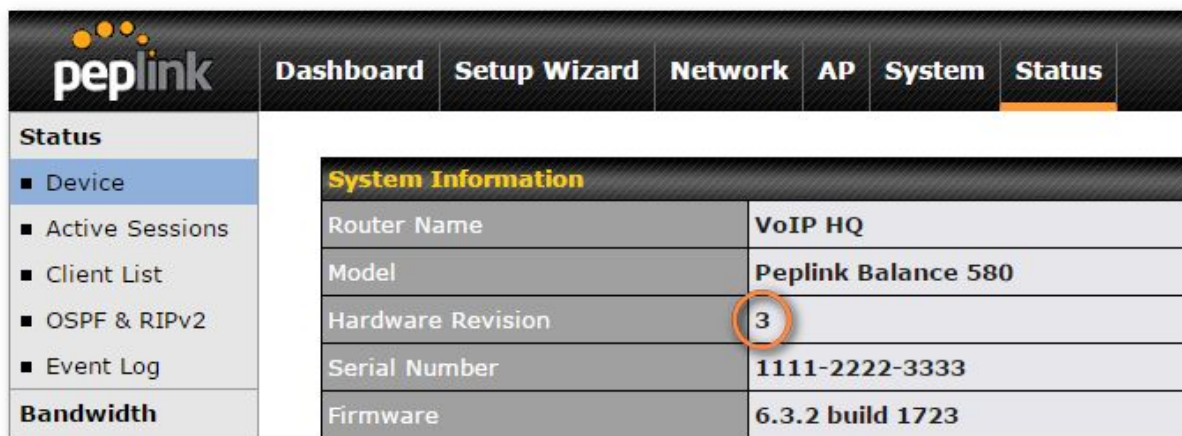
Please note that the following models will **NOT** be supported by Firmware 7 onwards. Rather, they will receive Firmware 6.x maintenance releases as needed:

- MAX BR1 HW1
- MAX BR1 Pro HW1
- MAX On-The-Go HW 1
- Surf SOHO HW1
- BR1 and BR2 IP55 HW 1
- Balance 305 HW1
- Balance 380 HW3-5
- Balance 580 HW1
- Balance 710 HW 1-2
- Balance 1350 HW1

Please note that the following models are not compatible with Firmware 6.3.0 onwards:

- Balance 380 HW1-2

To find the hardware revision of your Device, please navigate to **Status > Device** of your Web UI.



System Information	
Router Name	VoIP HQ
Model	Peplink Balance 580
Hardware Revision	3
Serial Number	1111-2222-3333
Firmware	6.3.2 build 1723

3. Important Notices

For Firmware 7.0.1 Onwards

PepVPN Route Isolation is Not Backwards Compatible: If users are using PepVPN Route Isolation, they should upgrade all the devices in the network to 7.0.1 or 6.3.4.

For Firmware 7

PepVPN Firmware Compatibility Change: Devices running Firmware 7 will only form PepVPN connections with devices running Firmware 6.1 or later. Firmware 6.0 or earlier is deprecated.

Firmware Downgrade is Unavailable for the BR1, BR1 ENT, BR1 Slim, and Transit: Please note that once Firmware 7 is installed on those, it will not be possible to downgrade to Firmware 6 or below. Dual-boot with older Firmware is still supported, but each Firmware slot will not accept earlier Firmware once it contains Firmware 7.

After Partitioning a MediaFast Router, Running Previous Firmware will Completely Clear the Cache: Please note that once you create partitions on any MFA router, running 6.3.3 or below will cause the router to clear the entire cache.

4. Obtaining the Firmware

Firmware 7.0.2 can be obtained here: <https://www.peplink.com/open-beta-program/>

5. Feature Improvements

Reference	Feature	Devices Supported
13949	[DHCP] Added option 82 information added to client DHCP discovery packet. No need to enable DHCP relay. This option can be enabled only if L2VPN is configured.	All Balance / MediaFast / MAX models Surf: SOHO
16781	[PepVPN] In PepVPN advanced options, the "Suspension Time after Packet Loss" can now be set to 0 to disable the suspension time.	
14622	[AP Controller] The Lite version of the AP Controller now supports SSID Guest Protect for both local AP and external AP.	Balance: ALL MAX: 700, HD2, HD2 Mini, HD2 IP67, Transit, HD4 MediaFast: All
14209	[Data Roaming] Added the ability for users to select which countries to enable data roaming using the mobile country code (MCC).	Balance: 30 LTE MAX: All models except the 700 and OTG MediaFast: HD2, HD4
16605	[SIM Bandwidth Pool] Define multiple SIM pools for each IC2 group, and set the pool's bandwidth quota limit. Email notifications are sent once quotas are reached. Please note that this feature requires InControl2 to function.	
16915	[Surf SOHO] The Surf SOHO now supports WAN IP Passthrough	Surf: SOHO

7. Report a Bug

To report a bug, please open a support ticket at <https://contact.peplink.com/secure/create-support-ticket.html>.

For the latest development news, and known issues, take a look at our forums: <https://forum.peplink.com/>