

Firmware 6.3.3 Release Notes

Release Date: 09/14/2016

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1. Devices Supported

This firmware release supports the following devices:

Peplink Balance:	20 / 30 / 30 LTE / 50 / One / 210 / 310 / 305 / 380 / 580 / 710 / 1350 / 2500
Pepwave MAX:	On-The-Go / BR1* / BR1 ENT / BR2+ / 700 / HD2 / HD2 IP67 / HD2 mini / HD4 Transit
Pepwave Surf:	SOHO
MediaFast:	200 / 500 / 750 / HD2^ / HD4^

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

* The BR1 IP55 and BR1 Slim are also included in this designation.

+ The BR2 IP55 is also included in this designation.

2. Important Notices

For Firmware 6.3.3

Firmware Downgrade is Unavailable for the HD4: Please note that once 6.3.3 is installed on the MAX HD4, it will not be possible to downgrade to Firmware 6.3.1 or below. Dual-boot with older Firmware will still function, but each Firmware slot will not accept earlier Firmwares once it contains 6.3.2 or above.

Firmware Downgrade is Unavailable for the Balance One: Please note that once 6.3.3 is installed on the Balance One, it will not be possible to downgrade to Firmware 6.3.0 or below. Dual-boot with older Firmware will still function, but each Firmware slot will not accept earlier Firmwares once it contains 6.3.1 or above.

From Firmware 6.3.2 or Before

UI Change for OSPF & RIPv2 Route Advertisement: We have updated the page for configuring OSPF & RIPv2 route advertisements. If you have previously customized OSPF & RIPv2 settings, please go in and review route advertisement settings after firmware upgrade.

Upgrade APs to AP Firmware 3.5.2 or Later Before Upgrading Balance and MAX devices to 6.2.2 or above: When running Balance and MAX Firmware 6.2.2 or above, Peplink routers will be unable to upgrade APs running 3.5.0 or below using upgrade packs. If you are using a Peplink router to manage APs running 3.5.0 or below, please upgrade APs to Firmware 3.5.2 or later *before* upgrading your Peplink router.

3. Obtaining the Firmware

Firmware 6.3.3 can be obtained here: <http://www.peplink.com/support/downloads/firmware-6-3-3/>

4. Feature Improvements

Reference:	Feature	Devices Supported
15167	[Web UI - Bandwidth Allowance] Monthly Allowances can now be defined using GB.	Balance: ALL MAX: ALL MediaFast: ALL Surf: SOHO

5. Resolved Issues

Reference:	Feature	Devices Affected
15151	[DNS] The MX record is incorrect	Balance: ALL MAX: ALL MediaFast: ALL Surf: SOHO
15219	[DNS] When importing from a Zone transfer, the SRV record will be incorrect.	
15000	[Web UI - Config Scheduling] When creating a new schedule after opening an existing schedule, the new schedule will be applied to the same functions as the existing schedule.	
15231	[Web UI - DHCP] DHCP subnets cannot be set to be smaller than the LAN subnet.	
15202	[PepVPN] When applying a 4096 bit cert onto a PepVPN profile for x.509 authentication, the cert is not properly saved.	
15234	[Cellular Modem] Cellular WAN showed "No Device Detected" in dashboard.	Balance: 30 LTE MAX: All models except the 700 and OTG MediaFast: HD2, HD4
15020	[USB WAN] When inserting a USB modem in the USB slot, and saving configuration changes without changing the SIM PIN, the PIN will become reconfigured to "oooooooo"	All Balance / MediaFast / MAX models* Surf: SOHO <small>*With the exception of IP55 and IP67 versions as well as the Transit</small>

6. Known Issues

Reference:	Feature	Devices Affected
14069	[PepVPN] PepVPN NAT Mode clients disappear from Client List when there is no client usage.	Balance: ALL MAX: ALL MediaFast: ALL Surf: SOHO
15129	[Config Scheduling] Scheduled Reboots cannot be scheduled by uploading a configuration file or pushing a configuration via IC2	
13939	[Content Filtering] The content filter is unable to block BitTorrent Traffic.	Balance: All models except the Balance 20 MAX: ALL MediaFast: ALL Surf: SOHO
8512	[Captive Portal] In the LAN settings, switching from Advanced mode to Simple mode under does not disable the Captive Portal.	Balance: ALL MAX: BR1, BR2, 700, HD2, HD4 MediaFast: ALL
13842	[Captive Portal] Existing downloads do not terminate after the bandwidth quota has been reached.	
11950	[Captive Portal] Actual time allowed for web browsing is less than the value assigned by the time quota.	
10270	[MediaFast] Sum of clients' reported hourly usage is different from that of WAN usage.	MediaFast: ALL
10806	[MediaFast] Web blocking does not function when MediaFast is enabled.	

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, take a look at our forums: <https://forum.peplink.com/>.