

# Firmware 7.1.2 Release Notes

Release Date: December 13th, 2018

## Contents

1. Devices Supported
2. Obtaining the Firmware
3. New Features
4. Resolved Issues
5. Report a Bug

## 1. Devices Supported

This firmware release supports:

- Balance
- MAX
- MediaFast
- Surf

## 2. Obtaining the Firmware

The firmware can be obtained here: <http://www.peplink.com/support/downloads/>

### 3. Feature Improvements

Reference No.	Description	Devices Supported
19768	<b>[Front Panel]</b> Added an option to view the hardware revision from Front Panel Display.	<b>Balance:</b> 305, 380 or above <b>MediaFast:</b> 500/750
19905	<b>[InControl]</b> Added option to disable InControl 2 configuration management.	<b>All Balance / MAX / Surf models</b>

### 4. Resolved Issues

Reference no.	Symptom	Devices Affected
19776	<b>[AP Controller]</b> RADIUS MAC Authentication does not work in Open/WPA-PSK modes.	<b>Balance:</b> 305, 380 or above <b>MediaFast:</b> 500/750
19806	<b>[AP]</b> If the VLAN ID is set in SSID, the unit may experience system instability.	<b>Balance:</b> One <b>MAX:</b> 700, OTG, BR1, BR1 MK2, BR1 Mini, BR1 IP55/IP67, BR2, Hotspot, Transit, HD2/HD4 series <b>MediaFast:</b> 200,HD2, HD4 <b>Surf:</b> SOHO, SOHO MK3 ^Feature is optional on the BR1 Mini.
19883	<b>[Captive Portal]</b> After clicking "Start Browsing", the portal may fall into a redirection loop.	<b>All Balance / MAX / MediaFast models</b> <b>(Excludes MAX OTG)</b>
19847	<b>[GPS]</b> GPX files do not contain GPS information.	<b>MAX:</b> BR1, BR1 Slim, BR1 Mini, BR1 ENT, Transit, HD2/HD4 series <b>MediaFast:</b> HD2, HD4
19772	<b>[IPsec]</b> DH group 19/20/21 does not work.	<b>Balance:</b> One <b>MAX:</b> BR1 MK2, Hotspot, Transit, HD2/HD4 series <b>MediaFast:</b> 200, HD2, HD4
19760	<b>[Routing]</b> Packets forwarded to WAN from LAN incorrectly.	<b>Surf:</b> SOHO MK3
19773	<b>[LAN]</b> The Built-in WINS Server may cause system instability.	

19882	<b>[LAN]</b> Cannot obtain an IP address via DHCP if the LAN Port set as Access Mode with VLAN.	<b>All Balance / MAX / Surf models</b>
19837	<b>[LAN]</b> Subnet mask of additional IP Addresses have been used on the primary LAN network.	
19761	<b>[NAT Mapping]</b> LAN NAT does not work across different VLAN.	
19856	<b>[Outbound Policy]</b> After tunnel failback, the VPN sub-tunnel reply traffic may not be routed on proper sub-tunnel.	
19855	<b>[Outbound Policy]</b> Traffic may be routed to the wrong PepVPN sub-tunnel.	
19768	<b>[PepVPN]</b> Disabling a tunnel in the PepVPN test may trigger it into cold failover standby.	
19767	<b>[PepVPN]</b> Event Log shows unsupported version incorrectly.	
19771	<b>[PepVPN]</b> Multiple tunnel is not compatible with NAT mode.	
19763	<b>[PepVPN]</b> OSPF running on Layer 2 PepVPN.	
19762	<b>[PepVPN]</b> Route Conflict will be shown if OSPF custom interface is configured	
19764	<b>[PepVPN]</b> SpeedFusion may use the removed profile incorrectly.	
19770	<b>[PepVPN]</b> If a sub-tunnel is unable to connect, any additional Sub-tunnels will also be unable to connect.	
19760	<b>[Routing]</b> Packets were forwarded to WAN from LAN incorrectly	

## 5. Report a Bug

To report a bug, please open a support ticket at <http://cs.peplink.com/contact/support/>.

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