



Release Note

Edgecore EAP102 Release v12.5.93

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1 Issue Fixed

1.1 The Force DHCP function is not operational.

When the SSID was created and ARP inspection and Force DHCP were enabled, the static client can connect to the SSID successfully. This issue has been resolved in this firmware version.

1.2 The network connection becomes unstable when a large number of ARP packets exist in the network environment.

A large number of ARP packets in the network cause an unstable connection and high CPU load. In this version, the issue has been resolved.

1.3 The hotspot throughput of the LAN port is lower than expected.

While throughput was previously lower than expected when the LAN port was configured as a 'hotspot-controller,' this issue has been resolved in the current version.

1.4 SNMP service monitor may reload the SNMP daemon periodically and cause memory leak.

A memory leak has been identified in the SNMP process when using a non-public read community string with SNMP traps enabled. The issue has been resolved in this version.

2 Known Issue

2.1 The connection of Microsoft surface laptop is unstable using WPA2-PSK SSID.

2.2 The SSID compatible issue in Windows 10 devices with the specific ethernet card.

Using Intel AX200 (old version) or Realtek RTL8822BE with Windows 10 devices, the ping connection is randomly disconnected if the devices are connected to the SSID.

Note that there is no connection issue if the driver of Intel AX200 is updated to 22.60.0.6 or later version.

2.3 The dynamic VLAN is not supported in the mesh network.

2.4 There is a low probability that the mesh connection can't recover after MAP is re-configured.

In mesh topology, after MAP reboots or reconfigures the network configuration, there is a low probability that it takes a long time (~30mins) to rebuild the mesh connection. After rebooting all the AP, the mesh connection recovers.

2.5 Authport with VLAN tagged does not support on IOS device.

2.6 When upgrading the FW from 12.0.0, Hotspot controlled SSID can only work after an additional reboot.

2.7 The captive portal cannot be popped up sometimes in the open roaming SSID.

3 Compatible Version for AP Management

Compatible with ecCLOUD

Compatible with EWS-Series controller v3.92.0005 or later