



**SOFTWARE
RELEASE NOTES**

Version
1.3.0.4

For Model WAP-EN1200C

Release Date: June 2018

Revision Summary

Software Version	Description	Release Date
1.3.0.4	Release# 20180228	June 2018
1.2.0.15	Release# 20170412	June 2017
1.1.0.14	Release# 20160914	12/14/2016
1.0.1.2	Release # 20160520	06/08/2016
1.0.0.5	Release # 20160428	04/28/2016
1.0.0.3	Release # 20150819	08/19/2015
1.0.0.2	Release # 20150810	08/10/2015
1.0.0.1	Release # 20150730	07/30/2015

Changes and Fixes

- New version of NMS feature (version: 1.3.3.0)
- Added support for multiple web login.
- Added support for client signal to shows in dB and % at the web page dashboard.
- Added Repeater mode and Client Bridge mode in the operation feature.
- Added traffic shaping per SSID in the NMS mode.
- Added band steering feature in AP mode and NMS mode.
- Added support for Daylight saving in NMS mode.
- Support 802.11r standard in AP mode and NMS mode.
- Added network filter for Guest SSID network.
- Added CLI support for NMS mode.
- Added support for external captive portal (WTP only).
- Added support for HTTP/HTTPS port configuration via web GUI.
- Added a patch for KRACK vulnerability.
- Fixed an issue where TR-111 unable to be configure manually.
- Change the encryption mode to set at WAP2-AES for the WifiXtend feature.
- Added support for DFS channel.
- Fixed an issue where the client device gets wrong DNS IP address if the AP is in repeater mode with static IP address.

Known Issues

- None

Access Default Settings

AP LAN IP Address: 192.168.2.1

Username/Password: admin/admin

Prior Releases

1.2.0.15

- New version of NMS feature (version: 1.3.1.0).
- Support Fast Roaming feature (802.11r/k).
- Support Captive Portal guest data limitation.
- Google Map support.
- Support SNMP for NMS mode.
- Support Spanning Tree Protocol (STP).
- Support Comtrend WifiXtend feature.
- Support TR-111 (STUN client).
- Fixed the NMS Smart Roaming setting where “default values” isn’t an icon in edit page.

1.1.0.14

- Added TR-069 feature.
- New version of NMS feature (version: 1.2.1.0)
- Added Captive portal feature.
- Optimize the “Save and Apply” function.
- Revised the behavior that don’t check the MAC.
- Fixed some of the SSID does not get correct settings when all 16 SSIDs with WPA2 security are enable.
- Revised the NMS function for monitoring SSID on the web GUI.
- Change the SNMP Object Identifiers (OID) to 3136.
- Pro-long the HTTP log-in timeout during idle.
- Fixed the AP behavior in NMS mode by self-checking itself as one of the manage AP.

1.1.0.2

- Change FW version name from 1.0.0.5 to 1.0.1.2
- Guest network feature is now available in standalone mode in addition to managed mode.

1.0.0.5

- Fixed system clock.
- When set to AP mode, the VLAN cannot be configured.
- Fixed 5GHz network drops when WDS feature used to connect between APs. It would randomly drop and would require a reboot of the system to recover.
- Fixed WIFI performance issue.
- Fixed NMS 5GHz monitoring feature showing a value of “4320” when in idle time.
- Changed WebGUI model name to “WAP-EN1200C”.
- Changed WebGUI Company name to “Comtrend Corporation”.

1.0.0.3

- Fixed the scan feature stop scanning when doing a scan or refresh. No information will be shown under active section.

1.0.0.2

- Fixed VLAN tagging feature.
- Fixed HTTPS access.

1.0.0.1

- NMS v1.2 feature.

Upgrade Procedure

1. Upgrade Software
 - a. Assign a 192.168.2.x/24 static IP address on your computer. Where x is a number in the range of 3-100.
 - b. Open a web browser, connect to 192.168.2.1, and login with username **admin** and password **admin**.
 - c. Click on **Advanced** → **Update Firmware**: Software Upgrade. Click on “Browse” button
 - d. Locate and double click on the appropriate Comtrend software image
 - e. Click on “Update” button. You will be informed that the product will become unresponsive and to not turn off or unplug the product, click “OK”. New window will pop-up showing the progress of uploading the software. Upon completion, the GUI page will be redirected to the log-in page.
2. Verify
 - a. Log-in to the GUI.
 - b. Information section of the GUI shows the “Firmware version”. Verify that the latest code reflects: 1.3.0

Technical Support

For technical support contact your Sales Engineer or Comtrend Technical Support at 949-753-9640, Option 3. You can also submit questions and comments at <http://us.comtrend.com/contact-us/>

RMA Request

An RMA can be initiated at <http://customersupport.comtrend.com/>

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