

ICR-1601 Firmware

RELEASE NOTES

FW code: e83



ADVANTECH

Abstract

This document contains the changelog of all new features, fixes and other changes implemented in firmware. For detailed information about firmware of e83 code, see the Configuration Manual for your router.

Firmware Details

- **Short firmware version code:** e83
- **Full firmware version code:** IA2_e83.0CNO_03131800
- **Release date:** November 15, 2018
- **Hardware compatibility:** This firmware is applicable only to routers of ICR-1601 family made by Advantech.

Changelog



Legend: Affected products are marked as shown below for every changelog item:

Affected product

Not affected product

WiFi Uplink Support

ICR-1601G

ICR-1601W

Added support for WiFi uplink feature for connecting to a wireless access point just like connected to a wired WAN or cellular WAN connection. It can operate as a NAT gateway and link the devices wirelessly to the uplink network or hosts.

To connect to the wireless accesspoint, user has to enable the wireless Uplink function for a certain WiFi Module (refer to *Basic Network -> WAN & Uplink -> Physical Interface, Internet Setup* tabs) first, and then configure the Uplink profile(s) for the access point to be connected to in the Uplink Profile page.

Auto Firmware/Config Update Enhancement

ICR-1601G

ICR-1601W

Enhanced function of Auto Firmware/Config Update:

- Added *config .ver example* file button to the *Auto Upgrade* page. This button can be used for .ver configuration file generation. The .ver file is required to make the upgrade function working properly and it must have the same file name and location as the configuration file saved on the HTTP(S)/FTP(S) server.
- Added options for updating the Firmware resp. the Config after the router reboot.