AWK Series Firmware (AWK-1151C/3252A/4252A Series) Release Notes

Version: v2.0	Build: N/A
Release Date: Apr 28, 2023	

Applicable Products

AWK-1151C Series, AWK-3252A Series, AWK-4252A Series

Supported Operating Systems

N/A

New Features

- Adds AP-based connection management.
- Adds RSSI reporting for Turbo Roaming Analyzer utility.
- Supports MXview One v1.1.0 (Linux version).
- Built-in DHCP server for AP and Client-router mode.
- Supports Wi-Fi ACLs.
- Supports the manual termination of established Wi-Fi connections.
- Supports Client isolation by SSID or subnet.
- Adds Trusted Access function for additional layer of device access security.
- Adds Certificate Management function.
- Adds a device security status dashboard.
- Supports user account auto lock feature to protect from brute force account login attempts.
- Supports the manual renewal of device built-in security key.

Enhancements

- Turbo roaming supports Slave operation mode.
- Turbo roaming supports WPA3 encryption option.
- MTU/MRU size is now adjustable.
- Adds support for the following languages in web GUI localization:
    - Simplified Chinese
    - Traditional Chinese
    - Japanese
- Minimum password length revised from 4 to 8.
- For SNMP v3 and SNMP TRAP/Inform v3 adds support for AES-256, AES-384, and AES-512 encryptions.
- All input fields enhanced to reject banned special characters.

Bugs Fixed

N/A

Changes

N/A

Notes

- This firmware version is IEC 62443-4-2 certified.

Version: v1.1	Build: 2022_1125_1523
Release Date: Feb 24, 2023	

Applicable Products

AWK-1151C Series, AWK-3252A Series, AWK-4252A Series

Supported Operating Systems

N/A

New Features

• First release. Supports the AWK-3252A Series, AWK-4252A Series, and AWK-1151C Series.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A