



AWK Series Firmware (AWK-1160/3262A/4262A Series) Release Notes

Version: v2.1	Build: N/A
Release Date: Sep 08, 2025	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

- When switching from WPA2/WPA3 to Open mode if 802.11r is enabled, the device cannot establish a connection.
- The IP configuration does not show correctly for AWK-1161A and AWK-1165A Series models.
- The device experiences a high packet error rate (PER) on the 5 GHz band when the RSSI ranges between -55 to -60 dBm.

Changes

- Increased the guard interval to prevent communication issues between clients when operating in Auto mode using 802.11ax-only data rates.

Notes

N/A



Version: v2.0	Build: N/A
Release Date: Jul 25, 2025	

Applicable Products

AWK-1161A Series, AWK-1161C Series, AWK-1165A Series, AWK-1165C Series, AWK-3262A Series, AWK-4262A Series

Supported Operating Systems

N/A

New Features

- Added support for the AeroMesh function. The Mesh operation mode is available for the AWK-3262A Series and AWK-4262A Series only.
- Added support for 802.11r (Fast transition)
- Added support for 802.11k/v. This function is available in AP operation mode only,
- Added support for the Auto Channel Selection function.
- Added support for the Troubleshooting SSID function.
- Added support for MU-OFDMA.
- Added support for Spatial Reuse.

Enhancements

- Increased the maximum number of MAC filter table entries to 256.
- Improved Beacon Miss Handling to enhance Wi-Fi connection stability.
- Improved interoperability with third-party devices.

Bugs Fixed

- [CVE-2022-34835] vulnerability.
- [CVE-2018-18439] vulnerability.
- [CVE-2019-20795] vulnerability.
- [CVE-2022-44792] vulnerability.
- [CVE-2022-44793] vulnerability.
- [CVE-2023-52160] vulnerability.
- [CVE-2024-6387] vulnerability.
- The Remote Host Check does not function correctly in Slave or Client-router mode.
- Syslog messages do not comply with the RFC 5424 format.
- When using WPA2/WPA3 Enterprise security, certain devices are unable to failover to the secondary RADIUS server.
- An unexpected power outage during boot-up may corrupt the external configuration.
- Setting the Environment setting to "Outdoor" disables indoor-only channels.

Changes

N/A

Notes

- This firmware complies with the EN 18031-1:2024 standard.



Version: v1.1	Build: 2024_1128_2015
Release Date: Apr 22, 2025	

Applicable Products

AWK-1161A Series, AWK-1161C Series, AWK-1165A Series, AWK-1165C Series, AWK-3262A Series, AWK-4262A Series

Supported Operating Systems

N/A

New Features

- Added support for new products: AWK-3262A Series, AWK-4262A Series.

Enhancements

- Improved system stability.

Bugs Fixed

N/A

Changes

N/A

Notes

N/A



Version: v1.0	Build: N/A
Release Date: Jun 21, 2024	

Applicable Products

AWK-1161A Series, AWK-1161C Series, AWK-1165A Series, AWK-1165C Series

Supported Operating Systems

N/A

New Features

First release. Supports the AWK-1161A Series, AWK-1161C Series, AWK-1165A Series, and AWK-1165C Series Series.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A