

Release Notes - Rev. A

OmniAccess Stellar

OAW-AP1301H

AWOS Release 4.0.4.9 - New Hardware Release

These release notes accompany the OmniAccess Stellar Operating System (AWOS) Release 4.0.4 software for the Stellar AP1301H. This document provides important information on individual software and hardware features. Since much of the information in the release notes is not included in the hardware and software user manuals, it is important to read all sections of this document before installing new hardware or loading new software.

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Related Documentation

The release notes should be used in conjunction with the associated manuals as listed below.

User manuals can be downloaded at: <https://myportal.al-enterprise.com/>.

Stellar AP Quick Start Guide

The Quick Start Guide assists you in quickly connecting to and configuring the Stellar AP.

Stellar AP Installation Guide

Provides technical specifications and installation procedures for the Stellar AP.

Stellar AP Configuration Guide

Includes procedures for managing and configuring all aspects of the Stellar AP using the built-in web interface.

Technical Tips, Field Notices, Upgrade Instructions

Contracted customers can visit our customer service website at: <https://myportal.al-enterprise.com/>.

New Hardware introduced - 4.0.4.9

This is the first software version for OAW-AP1301H, and it's for Express deployment only. The following features are new with this release, subject to the feature exceptions and problem reports described later in this release note:

Feature	Platform Support
Support up to 255 member APs when AP1301H has PVM role in the cluster	AP1301H

Notes:

- OmniAccess Stellar AP reserves two SSIDs (One on 2.4G band, and one on 5G band). They perform background scanning for WIPs/WIDs services to alert and take preventive actions on any security threat. It is secure and NO clients can connect to these SSIDs.

Open/Known Problems

The problems listed here include problems known at the time of the product's release. Any problems not discussed in this section should be brought to the attention of the Service and Support organization as soon as possible. Please contact customer support for updates on problem reports (PRs) where no known workaround was available at the time of release.

None.

Limitations and/or Dependencies

Feature	AP Model	Limitations and/or Dependencies
Tagged VLAN	AP1301H	It is not supported in this release. It is planned to be fixed in AWOS404-MR.
Bypass VLAN	AP1301H	It is not supported in this release. It is planned to be fixed in AWOS404-MR.
WMM 802.1p mapping	AP1301H	It does not take effect when mapping WMM with specified 802.1p value. It is planned to be fixed in AWOS404-MR.
WMM DSCP mapping	AP1301H	It does not take effect when mapping WMM with specified DSCP value. It is planned to be fixed in AWOS404-MR.

Technical Support

Alcatel-Lucent Enterprise technical support is committed to resolving our customer's technical issues in a timely manner. Customers with inquiries should contact us at:

Region	Phone Number
North America	1-800-995-2696
Latin America	1-877-919-9526
Europe Union	+800 00200100 (Toll Free) or +1(650)385-2193
Asia Pacific	+65 6240 8484

Email: ebg_global_supportcenter@al-enterprise.com

Internet: Customers with Alcatel-Lucent service agreements may open cases 24 hours a day via Alcatel-Lucent's support web page at: <https://myportal.al-enterprise.com/>.

Upon opening a case, customers will receive a case number and may review, update, or escalate support cases on-line. Please specify the severity level of the issue per the definitions below. For fastest resolution, please have telnet or dial-in access, hardware configuration—module type and revision by slot, software revision, and configuration file available for each switch.

Severity 1 - Production network is down resulting in critical impact on business—no workaround available.

Severity 2 - Segment or Ring is down or intermittent loss of connectivity across network.

Severity 3 - Network performance is slow or impaired—no loss of connectivity or data.

Severity 4 - Information or assistance on product feature, functionality, configuration, or installation.