



TQ6403 GEN2 Wireless Access Points Version 9.0.4-0.1 Software Release Notes

Read this document before using the management software. The document has the following sections:

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Supported Platforms

The following access point supports version 9.0.4-0.1:

- ❑ TQ6403 GEN2
- ❑ TQm6403 GEN2

The firmware filenames are:

- ❑ AT-TQ6403GEN2-9.0.4-0.1.img
- ❑ AT-TQm6403GEN2-9.0.4-0.1.img

For instructions on how to upgrade the management software on the TQ6403 GEN2 wireless access points, see the *TQ6403 GEN2 Access Points Installation Guide*, available on the Allied Telesis Inc. website at www.alliedtelesis.com/library.

Limitations

Here are the limitations for version 9.0.4-0.1:

- ❑ Wireless Distribution System (WDS) and MU-MIMO / OFDMA cannot be enabled at the same time.
- ❑ When Dynamic VLAN is enabled, SNMP cannot get the value of OID 1.3.6.1.2.1.17.4.3.1.1 (MAC address information).

Specifications for Easy Setup

Here are the specifications for Easy Setup:

Note

This section only applies to the TQm6403 GEN2 access point.

- ❑ Default Radio configurations depends upon regions:
 - EMEA (CE and UK): All Radios are disabled.
 - RoW (CE and UK): All Radios are disabled.
 - Japan, United States, Canada, and Taiwan: All Radios are enabled.
- ❑ The default settings of VAP0 on Radio1, Radio2, and Radio3 are:
 - VAP/Security > Security > Mode: WPA Personal
 - VAP/Security > Security > WPA Version: WPA2 and WPA3
 - VAP/Security > Security > Cipher Suites: CCMP
 - VAP/Security > Security > IEEE802.11w (MFP): Enabled

Known Issues

Here are the known issues for version 9.0.4-0.1:

- ❑ The Radar Detecting Channel List is cleared when a radio setting is changed.
- ❑ The LAN port takes approximately 30 seconds to start communications after it links up.
- ❑ The LAN port takes approximately one minute to link up after a wired cable is disconnected and connected if the access point is powered by the AC adapter.
- ❑ The access point transmits the following illegal frames to the Port2 when the access point is in the Cascade mode.
 - Source MAC address and Destination MAC address are the same.
 - Source MAC address is a broadcast address.
- ❑ On the Legacy Rates on the Advanced Settings page for Radios, you must deselect rates lower than the selected minimum basic rate.
 - The basic rate for Radio 1 can be 1, 2, 5.5, or 11.
 - The basic rate for Radio 2 can be 6, 12, or 24.
- ❑ On the Neighbor AP page in Monitoring, the security shows WEP even when it is OSEN. OSEN is a security option, which can be used when Passpoint is enabled.
- ❑ Enabling IPv6 communication with IP auto-configuration of IPv6 Router Advertisement does not function on VAPs with dynamic VLAN enabled.
- ❑ Even when only the primary RADIUS server is specified, a following log can be issued: "RADIUS No response from Authentication server IP ADDRESS:PORT - failover."
- ❑ If a wireless client in the power saving mode does not respond to the access point, it disconnects the wireless client even before the inactivity timer expires.

- ❑ When Vista-Manage EX applies a configuration to the access point, the LAN port on the access point goes down for three seconds.
- ❑ Vista Manager EX occasionally fails to manage the access point right after the access point booted up.
- ❑ When the access point is configured as a part of the Wireless Distribution System (WDS), enabling both MAC Access Control and Fast Roaming (IEEE802.11r) on the access point is not supported.
- ❑ The access point with Management VLAN Tag enabled and VLAN ID set to 1 continues to communicate for several minutes even after the VLAN setting of the port on the switch connected to the access point is changed from Tagged 1 to Untagged 1.
- ❑ If you enable Passpoint, you must specify the required fields on the Passpoint Settings page. However, you can save the Passpoint settings even if you do not fill in the following required fields:
 - NAI Realm information
 - Operator Friendly Name
 - OSU SSID
 - OSU Providers Server

When you save the Passpoint Settings without filling the required fields, the following message is displayed: "One or more fields contain invalid values!"
- ❑ Fast Roaming does not function when Hidden SSID is enabled.
- ❑ The access point does not store wireless clients' transmit counters and sends RADIUS accounting frames with invalid traffic counter information.

Supported Countries

Version 9.0.4-0.1 management software supports the following countries:

- ❑ Australia
- ❑ Austria
- ❑ Belgium
- ❑ Bulgaria
- ❑ Canada
- ❑ China
- ❑ Croatia
- ❑ Cyprus
- ❑ Czech Republic
- ❑ Denmark
- ❑ Estonia
- ❑ Finland
- ❑ France
- ❑ Germany
- ❑ Greece

- Hong Kong
- Hungary
- India
- Ireland
- Italy
- Japan
- Latvia
- Lithuania
- Luxembourg
- Malaysia
- Malta
- Netherlands
- New Zealand
- Poland
- Portugal
- Romania
- Singapore
- Slovakia Republic
- Slovenia
- Spain
- Sweden
- Taiwan
- Thailand
- United Kingdom
- United States

Contacting Allied Telesis

If you need assistance with this product, visit the Allied Telesis web site at www.alliedtelesis.com/services.

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