



TQ7403 Wireless Access Point Version 10.0.3-0.1 Software Release Notes

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

- “Supported Platform,” next
- “Limitations” on page 1
- “Known Issues” on page 1
- “Supported Countries” on page 3
- “Contacting Allied Telesis” on page 4

Supported Platform

The following access point supports version 10.0.3-0.1:

- TQ7403

The firmware filename is:

- AT-TQ7403-10.0.3-0.1.img

Limitations

Here are the limitations for the TQ7403 access point version 10.0.3-0.1:

- Changing the value of the RTS threshold is not supported.
- 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).
- Fast Roaming on Radio3 (6GHz) is not supported.

Known Issues

Here are the known issues for the TQ7403 access points version 10.0.3-0.1:

- 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 on the access point that is powered from the AC adapter takes approximately one minute to link up when the Ethernet cable is disconnected and connected.
- ❑ The access point transmits the following illegal frames to the Ethernet port on the link partner when PORT2 is in the Cascade mode:
 - The Source MAC address and Destination MAC addresses are the same.
 - The 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 is displayed as WEP even when the security is set to OSEN. OSEN is a security option and can be selected when Passpoint is enabled.
- ❑ Communications via IPv6 fail on VAPs with Dynamic VLAN enabled when IP auto-configuration of IPv6 Router Advertisement is enabled.
- ❑ Even when only the primary RADIUS server is specified, a following log might 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 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.
- ❑ To use the Passpoint feature, you must set required fields; however, the following required fields can be saved without any values:
 - NAI Realm information
 - Operator Friendly Name
 - OSU SSID
 - OSU Providers Server

Even though the access point issues the error message "One or more fields contain invalid values!," it still saves the settings without values.
- ❑ On the Neighbor AP page in Monitoring, when the security is set to Enhanced Open, the security is displayed as blank.

Supported Countries

The TQ7403 access point version 10.0.3-0.1 management software supports the following countries:

- Australia
- Austria
- Belgium
- Bulgaria
- Canada
- Croatia
- Cyprus
- Czech Republic
- Denmark
- Estonia
- Finland
- France
- Germany
- Greece
- Hungary
- Ireland
- Italy
- Japan
- Latvia
- Lithuania
- Luxembourg
- Malta
- Netherlands
- New Zealand
- Poland
- Portugal
- Romania
- Slovakia Republic
- Slovenia
- Spain
- Sweden
- 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.

Copyright © 2024 Allied Telesis Inc., Inc.

All rights reserved. No part of this publication may be reproduced without prior written permission from Allied Telesis Inc., Inc. Allied Telesis Inc. and the Allied Telesis Inc. logo are trademarks of Allied Telesis Inc., Incorporated. All other product names, company names, logos or other designations mentioned herein are trademarks or registered trademarks of their respective owners. Allied Telesis Inc., Inc. reserves the right to make changes in specifications and other information contained in this document without prior written notice. The information provided herein is subject to change without notice. In no event shall Allied Telesis Inc., Inc. be liable for any incidental, special, indirect, or consequential damages whatsoever, including but not limited to lost profits, arising out of or related to this manual or the information contained herein, even if Allied Telesis Inc., Inc. has been advised of, known, or should have known, the possibility of such damages.