

NetModule AG
Maulbeerstrasse 10
3011 Bern
Switzerland
+41 31 985 25 10
info@netmodule.com
www.netmodule.com

Release Note Firmware AP3400 - 1.9.1

AP3400

Summary:

This document represents the release note for NetModule AP3400 Firmware 1.9.1. It informs on new functionality, corrections and known issues of this firmware version of NetModule's Wireless Access Point series

Keywords:

NetModule, Firmware, Release Note, Wireless Access Point

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NetModule AG is located at

Maulbeerstrasse 10
3011 Bern
Switzerland

info@netmodule.com
Tel +41 31 985 25 10
Fax +41 31 985 25 11

For more information about NetModule AG, visit the NetModule web site at: www.netmodule.com

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1 Release Information

1.1 NetModule Wireless Access Point AP3400 Firmware:

Version: 1.9.1
Date: Dez. 16. 2022

1.2 Supported Hardware:

NetModule Device	Hardware Version
AP3400	Rev. B02 and B03

1.3 Unsupported Hardware:

NetModule Device	Hardware Version
AP3400	Rev.A01

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2 New features

Version	Description
1.9.1	WebGui: Default country set to Switzerland, fields TxPower is dependent on Antenna gain if setting via GUI
1.9.1	RestAPI: Default country set to Switzerland, Antenna Gain is ignored when setting TxPower via RestAPI,

3 Security Fixes

The following security relevant issues have been fixed.

Version	Description
None	none

4 Fixes

The following issues and problems have been fixed

Version	Description
1.9.1	DFS (Dynamic Frequency Selection) and DFS CAC (Dynamic Frequency Selection Channel Availability Check) always enabled if Channel supports it
1.9.1	Setting time manually is disabled if NTP (NetworkTime Protocol) server is enabled
1.9.1	WebGUI: Interfaces/Wireless/Clients and Interfaces/Wireless/Throughput GUI behavior fixed
1.9.1	VHT(Very High Throughput) and HT(High Throughput) Capabilities are set according to IEEE mode
1.9.1	RestAPI: Documentation fixed description fields, fixed descriptions, removed Server and fixed Content-Type inside Header information, configuration fixed WPA Enterprise mode
1.9.1	PMF(Protected Management Frames) mode fixes

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