

## Information regarding

### LANCOM LANtools Version 9.24 RU3

Copyright (c) 2002-2016 LANCOM Systems GmbH, Wuerselen (Germany)

LANCOM Systems GmbH does not take any guarantee and liability for software not developed, manufactured or distributed by LANCOM Systems GmbH, especially not for shareware and other extraneous software.

LANCOM Systems GmbH  
 Adenauerstrasse 20 / B2  
 52146 Wuerselen  
 Germany

Internet: <http://www.lancom.eu>

05.12.2016, CBuersch

## Table of Contents

<b>1. Preface.....</b>	<b>2</b>
Note .....	2
<b>2. New Features, Improvements and History .....</b>	<b>3</b>
LANconfig improvements 9.24.0026 RU1 ▶ 9.24.0031 RU3.....	3
LANmonitor improvements 9.24.0017 RU1 ▶ 9.24.0020 RU3 .....	3
LANconfig improvements 9.24.0023 Rel ▶ 9.24.0026 RU1.....	3
LANmonitor improvements 9.24.0011 Rel ▶ 9.24.0017 RU1 .....	3
LANconfig improvements 9.20.0127 RU1 ▶ 9.24.0023 Rel.....	3
LANmonitor improvements 9.20.0090 RU1 ▶ 9.24.0011 Rel .....	3
LANconfig improvements 9.20.0109 Rel ▶ 9.20.0127 RU1.....	4
LANmonitor improvements 9.20.0080 Rel ▶ 9.20.0090 RU1 .....	4
LANconfig improvements 9.20.0099 RC2 ▶ 9.20.0109 Rel.....	4
LANmonitor improvements 9.20.0075 RC2 ▶ 9.20.0080 Rel .....	4
LANconfig improvements 9.20.0090 RC1 ▶ 9.20.0099 RC2.....	5
LANmonitor improvements 9.20.0067 RC1 ▶ 9.20.0075 RC2 .....	5
LANconfig improvements 9.18.0035 RU3 ▶ 9.20.0090 RC1.....	5
LANmonitor improvements 9.18.0020 RU2 ▶ 9.20.0067 RC1 .....	5

## 1. Preface

LANCOM LANtools, consisting of LANconfig and LANmonitor, serves for the administration of all Wireless LAN Access Points and Routers. The at a time latest versions are available for all LANCOM products. You can download it for free at <http://www.lancom-systems.com>

This document describes the innovations within version 9.24 RU3, as well as the modifications since version 9.20.

### **Note**

LANCOM LANtools supports Windows Vista, Windows 7, Windows 8, Windows 10, Windows 2008 Server, Windows Server 2011 (all 32- and 64-bit versions) and Windows Server 2012 & Windows Server 2012 R2.

For Windows Vista and Windows 2008 Server you will find user data under \Users\USER\AppData\Roaming\LANCOM\ and the application files under \ProgramData\LANCOM\.

When upgrading to version 8.50 or newer existing user- and application data is moved to the corresponding folders.

## 2. New Features, Improvements and History

### LANconfig improvements 9.24.0026 RU1 ► 9.24.0031 RU3 LANmonitor improvements 9.24.0017 RU1 ► 9.24.0020 RU3

#### Bugfixes / Improvements:

##### LANconfig:

- LANconfig does no longer crash when downloading a firmware via the auto updater
- SNMP views can be reconfigured again
- The Public Spot wizard does no longer overwrite existing profiles while saving new ones
- Help texts are shown, even if the application language is set to English

##### (W)LANmonitor:

- On an IPoE WAN connection the WAN IP address is shown again
- SNMPv3 access works again after the password has been changed

### LANconfig improvements 9.24.0023 Rel ► 9.24.0026 RU1 LANmonitor improvements 9.24.0011 Rel ► 9.24.0017 RU1

#### Bugfixes / Improvements:

##### LANconfig:

- LANconfig no longer crashes when additional administrators are created.
- LANCOM devices can be managed via serial again.

##### (W)LANmonitor:

- The Public Spot user table is displayed correctly.

### LANconfig improvements 9.20.0127 RU1 ► 9.24.0023 Rel LANmonitor improvements 9.20.0090 RU1 ► 9.24.0011 Rel

#### New Features:

##### LANconfig:

- Support for new devices LANCOM 730VA and LN-630acn dual Wireless
- With activated password policy a warning message will be displayed if the device's main password has not been set

##### (W)LANmonitor:

- Reworked Public Spot display

#### Bugfixes / Improvements:

##### LANconfig:

- Modified help texts

**LANconfig improvements 9.20.0109 Rel ► 9.20.0127 RU1**  
**LANmonitor improvements 9.20.0080 Rel ► 9.20.0090 RU1**

**New Features:**

- The All-IP wizard supports now DeutschlandLAN NFON
- Support for the LANCOM Battery Pack

**Bugfixes / Improvements:**

**LANconfig:**

- Modified help texts
- Incorrect default values have been corrected
- The remote station description within the DNS forwarding table can now consist of more than 31 characters
- Configuration data can be written again when using an HTTP(S) proxy with NTLM authentication
- Fixed a bug which led to trace files with a file size of 0 bytes

**(W)LANmonitor:**

- No CA information is displayed if the device has no CA
- The call list is now displayed more clearly

**LANconfig improvements 9.20.0099 RC2 ► 9.20.0109 Rel**  
**LANmonitor improvements 9.20.0075 RC2 ► 9.20.0080 Rel**

**Bugfixes / Improvements:**

**LANconfig:**

- Modified help texts
- Multiple entries with the same MAC address can be stored in the BootP table again
- BGP can be configured on an IAP-4G again

**(W)LANmonitor:**

- Point-to-Point partners and WLAN information is displayed again

**LANconfig improvements 9.20.0090 RC1 ► 9.20.0099 RC2**  
**LANmonitor improvements 9.20.0067 RC1 ► 9.20.0075 RC2**

**Bugfixes / Improvements:**

**LANconfig:**

- IKEv2 remote stations are now displayed within the firewall stations object list
- Adding the SNMP community „Default“ does not delete all entries
- An encrypted configuration file can be uploaded to the device by “Drag&Drop”

**(W)LANmonitor:**

- If a WLAN interface is disabled, no information for this interface (e.g. channel load) is displayed
- WLC information display is correct

**LANconfig improvements 9.18.0035 RU3 ► 9.20.0090 RC1**  
**LANmonitor improvements 9.18.0020 RU2 ► 9.20.0067 RC1**

**New Features:**

**LANconfig:**

- Added a link to the online documentation
- Support for new devices: LANCOM GS-2326P+

**(W)LANmonitor:**

- WLANmonitor can be started temporarily
- WLANmonitor can be started from LANmonitor