



**Preliminary Quick Operation Guide**  
**DAB, AAC + and DMB**  
**USB Digital Receiver**  
**Albrecht DR 403**



## Note

Thank you for purchasing the DAB/ DMB receiver. This Quick Guide is to guide you to the software installation of the Albrecht DR 403 USB stick. Please follow the steps of the supplied installing software to complete the installation.

## Purpose

This document provides an overview of the installation, setup and operation of the Albrecht DR 403 software. It also includes the information about the folder structure of the software, a quick overview of the system information and the basic operating procedure in detail.

## Introduction

Albrecht DR 403 is a multimedia platform which supports the Digital Audio Broadcasting and Internet Radio services by the latest technology. Albrecht DR 403 is designed to follow Eureka-147 DAB specification, supports additional DMB player and AAC + functions.



## Caution

DO NOT swing the USB cover over the antenna connector, in order to avoid the housing damaged by improper operation.

## **Accessories**

The package provides the following accessories:

1. USB Digital Receiver
2. Installation CD (with user installation notes included)
3. External magnetic telescopic Band III / L antenna
4. User's quick guide
5. USB extension cable

## **System Requirements**

Before installing the software, please make sure your PC or notebook supports the minimum system requirements of the software and hardware.

### **Hardware Requirements**

- CPU : Intel Pentium IV 750MHz & above  
Intel Celeron 750MHz & above,  
AMD Sempron K8 & above
- Memory : 256MB RAM & above
- Hard Disk : 32MB free disk space
- USB : USB 1.1& above

## Software Requirements

Operating System      Microsoft® Windows XP SP2  
                                 (Recommend),  
                                 Windows® 2000,  
                                 Windows® Vista 32 / 64

Mac® systems and Linux are not supported.

## Product information and online shop

<http://www.albrecht-online.de>

## Technical information and hotline

Download Server:      <http://service.alan-germany.de>

e-mail contact:        [service@alan-electronics.de](mailto:service@alan-electronics.de)

Fax enquiries:        (+49) (0)6103 9481 60

Repairs & spare parts   (+49) (0)6103 9481 22

Technical information   0190 1234 222 (only from German  
phone networks 0.69 Euro/ minute  
and 1.49 Euro/ minute from German  
mobile phone systems)

## Installation

Please install the software from CD **before** You insert the USB cable for the first time! Insert the USB cable only when the software setup request connecting of the hardware.

Follow the steps to install the Albrecht DR 403 software:  
In this preliminary version, the Software may be installed under the header "KOGAN" instead of Albrecht.

1. Please insert the installation CD to the CD ROM drive.
2. The Auto Run window will pop out, follow the installer to install the software or double-click the "**Kogan\_Setup.exe**" file on the (preliminary) CD to run the setup program for the Albrecht DR 403 software.
3. The License Agreement will pop out.  
Read the agreement carefully and select Yes, I Accept check box to accept the terms within, Click Next to continue the installation.
4. Select the destination folder by Browse button to install the software. The default folder is:  
**C:\programme\dabMate\KOGAN**
5. Click Next to continue. Please note the available storage space.
6. Follow the installation wizard to select the default

shortcut and click **Next** to continue the installation.

6. Select your favorite language in the pop-up application language window (in the preliminary versions only English will be available) and click **Next** to continue the installation.
7. Select the **region** in the band selection window for the correct band frequency to receive the signal. Or select Others if You like to set up the band frequency manually.
8. Now You can plug in the USB Digital Receiver. Press **Continue** to accept the detected hardware.
9. The Device Driver Installation Wizard will show up to help you install the driver. Click **Next** to continue.
10. The wizard will search for the driver and install it. After finished, it will show the successfully installed message. Click Next to let installer continue the remaining tasks.
11. Click Close to finish the installation process.

The Albrecht DR 403 software is ready to start the program in the Start menu on the windows task bar:

[Start]→[Programme]→[dabMate] →[KOGAN] →KOGAN

## Uninstall (if necessary)

Please follow the steps to uninstall the software:

1. Click **[Start] → [Programme] → [dabMate] → [KOGAN] → Uninstall** and the uninstall wizard will guide you to uninstall this software.
2. Click **Next** to start the uninstallation process.
3. Confirm the folder name where the software was installed and click **Uninstall** to start removing the software.

## Hardware Activation / Run the Program

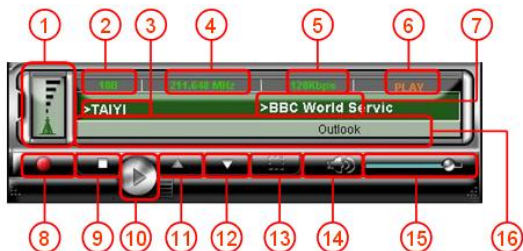
1. Make sure to plug-in the USB Digital Receiver into an USB port if you want to listen to DAB programs.
2. Make sure your computer is successfully linked to the internet for Internet Radio services. (Without internet connection it is not possible to receive any internet radio stations)
3. Click the program start at: **[Start] → [Programme] → [dabMate] → [KOGAN] → KOGAN** to run the program.
4. The operating procedures are described in details in the CD user's manual by clicking **Menu → [Help] → [Help]**.





# The Information Panel

## DAB Mode



- |   |                                  |    |  |
|---|----------------------------------|----|--|
| 1 | Signal Strength                  | 9  | Stop   |
| 2 | Channel ID                       | 10 | Play   |
| 3 | Ensemble Name                    | 11 | Previous Station                                     |
| 4 | Ensemble Frequency               | 12 | Next Station   |
| 5 | Service Bit Rate                 | 13 | Snapshot: (for Slide Show programs in DAB mode only) |
| 6 | Current Playing/Recording status | 14 | Mute   |
| 7 | Service Name                     | 15 | Volume Bar   |
| 8 | Recording                        | 16 | DLS ( Dynamic Labeling Service)                      |

## Internet Radio Mode



- 17 Signal Strength
- 18 Channel Name
- 19 Channel Bit Rate and Playing Status

## Toolbar



- |                         |                   |
|-------------------------|-------------------|
| 20 Open a Recorded File | 23 Compact Mode   |
| 21 Full Scan            | 24 Screen Mode    |
| 22 Delete Item          | 25 Display Window |

**Please note:** Not all internet radio stations are always available "On Air". The data base used for the internet radio

stations directory may not be complete. Depending on the countries, there may be other sources in the internet to find more radio station than listed here.

## Display Window



26 Original Window Size

29 Always on Top

27 Window Size 1.5 Times

30 Next Slide

28 Window Size 2 Times

31 Previous Slide

## Tuner



32 All Programs

33 Audio

34 Video

35 Slide Show

36 Internet Radio

37 Ensemble

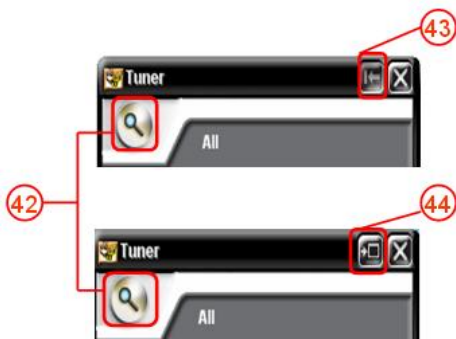
38 Favorites

39 My Multimedia Files

40 Frequency Table

41 Adjust Displaying Types

## Windows Buttons



- 42 Full Scan / Single Channel Scan.
- 43 Switch to Boundary Mode.
- 44 Switch to Stick Mode.

## Disposal and Recycling of Electronics Waste



This USB receiver has been produced according to the European **RoHS** directive and does not contain certain banned hazardous substances. Please dispose defective and no more usable electronic items only via officially allowed collecting points.

The new European WEEE directive does not allow to dispose items via household trash.

Please contribute to the efficient recycling of used electronic items!

## European 2 years warranty

The distributor, dealer or retail shop warrants to the original retail purchaser of this product that should this product or any part of it, under normal use and conditions, be proven defective in material or workmanship within 2 years from the date of original purchase, such defect(s) will be repaired or replaced with new or reconditioned product (at the company's option) without charge for parts and repair labor. To obtain repair or replacement within the terms of this warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), to the distributor, dealer or his authorized repair center.

The warranty does not apply to any product or part thereof which, in the opinion of the manufacturer, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). The warranty does not apply to accessory parts or problems caused through not authorized or not recommended accessories like other connecting cables, cables,

external antennas, earphone, broken antennas, broken plastic parts, broken or damaged acrylic covers and cabinet parts.

In case of warranty please contact the dealer or person where you have purchased your Albrecht DAB receiver.

### **Where to find service hints and documentation**

The complete technical documentation is updated regularly. You can download the latest versions of user manuals, technical documents and conformity declaration, as well as service hints or FAQ's any time from our server under

**<http://www.hobbyradio.de> or  
<http://service.alan-germany.de>**

If You should have a problem, please have a look to the service hints or frequently asked questions (FAQ) before you send your receiver back to the service center.

### **Legal Issues – CE- Declaration of Conformity**

This DAB / DMB radio unit complies to all relevant European Standards and Regulations for DAB service. This receiver may be used only in all EU member countries The receiver complies to the European EMC, LVD Directives and harmonized standards **EN 300 401, EN 55 022, EN 61 000-3-2 , EN 61 000-3-3 and EN 60950**

The original signed declaration of Conformity may be subject to changes and updates and can be downloaded any time from our server <http://service.alan-germany.de> under the chapter CE declarations and R&TTE papers.

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