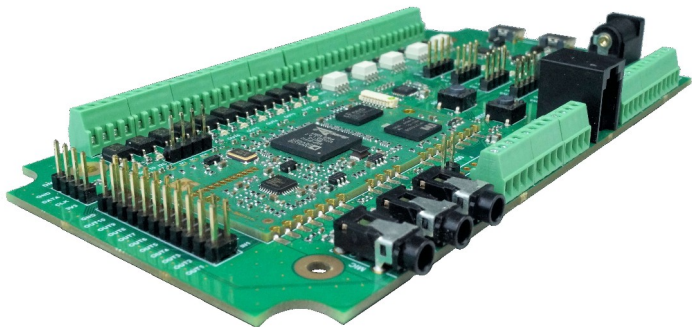# QUICK
START
GUIDE

vicCONTROL go kit

Product description

The *vicCONTROL go kit* provides you with a solution to get your own local speech control working quickly and easily according to your individual demands and start testing it.

All speech data are processed locally and there is no need for a connection to the internet. To create your own speech dialogues, a MS Windows PC is required.

The included configuration software *vicCONTROL Designer* allows you to define control flows to connect a powerful speaker-independent speech recognition with digital inputs and outputs and serial connections.

The audio inputs and outputs are done via analog signals. Interfaces for microphones, loudspeakers, and headsets are provided. For wireless audio connection, there is an interface for DECT headsets.

The vicCONTROL go kit consists of the hardware platform vicBASE-3_5, a Micro-USB cable to connect with your PC or power supply, and a USB stick containing software and documentation

First start

To start the *vicCONTROL go kit* for the first time, you need the following additional parts:

- (USB) power supply (minimal 200 mA) (usually a USB 2.0 or newer port at the PC that you will use to create your own speech dialogues later)

- Analog audio input signal, e.g. from a microphone like the "Olympus ME52W" or the microphone of a compatible headset.

- Optionally, if you plan to use the audio output features, a speaker or headphones

There is always one language at a time installed and active on the hardware platform.

The hardware is always delivered with German language resources pre-installed and pre-configured with the German example speech dialogue, which is described at the manual.
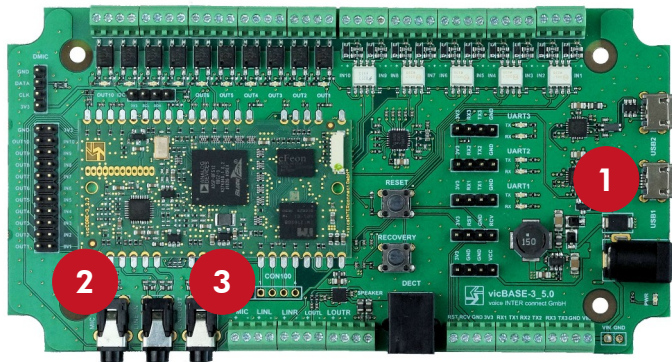
1 Connect the "USB1" connector to your PC/power supply

2 Connect your microphone/headset-microphone to the "MIC" connector

3 Connect your speaker/headphones with the LINE_OUT or speaker as matching

The *vicCONTROL go kit* is ready to use immediately after establishing all connections and enabling power.
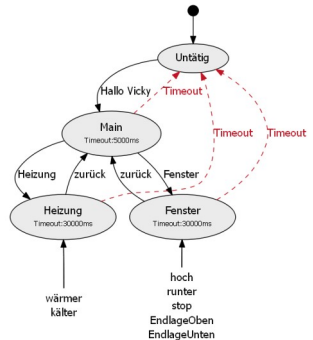
The pre-configured speech dialogue presents some of the available features using the example of a simple room control. You can control the shutters and the heating with your voice. More details can be found at the documentation.

To prevent unwanted operations, the example dialogue demands that a "wake up phrase" is said at the beginning. In this case it is **"Hallo Vicky"**.

After that wake up phrase was recognized a confirmation tone is played back.

By saying the command **"Heizung"** you can enter the state "heating control" (The transition to that state is also confirmed by a tone)

From this state you can proceed by saying, e.g. **"wärmer"**. Subsequently, the matching relais will be activated briefly.

Create your own speech dialog

The creation of your own speech dialogues is done with configuration tool *vicCONTROL Designer* which is part of this delivery.
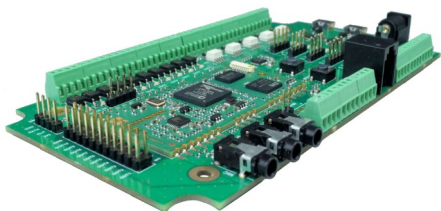
All you need to do, is to run the setup included with this delivery and follow the instructions.

You will find a detailed description in the manual. In addition we provide a series of videos at our Youtube channel which covers the UI of the designer and the creation of dialogues.

Scan the QR code on the next page to get directly to these videos

Scope of delivery

The *vicCONTROL go kit* consists of the hardware platform vicBASE-3_5, a Micro-USB cable to connect with your PC or power supply, and a USB stick containing software and documentation

vicBASE-3_5

USB stick

Micro-USB cable

Setup the language

The single language, that can be installed and active, on the board, at a time is changed via the firmware update program, that is part of this delivery.

Follow the instructions from section 3.3 of the manual and pick a Language pack from the USB stick as update file.

After the update you can switch to the new language at the preferences of *vicCONTROL Designer* and create your own dialogues.

For every supported language an example dialogue is contained at the dlivey and will be available immediately after updating the platform.

We hope you enjoy creating your own voice controlled applications.

Please do not hesitate to contact us in case of any questions via an email to viccontrol**support@voiceinterconnect.de**.