



NV Manager™ Log analysis and online operation of NV Comfort®



Natural
ventilation



KNX product

Application

- logging of the controller's data recorded for
 - rooms: temperature, CO₂, humidity, lux and event log
 - weather: temperature, wind speed and rain
- online support from WindowMaster
- online operation of NV Comfort® control
- online display of the current status of the controller

Description

The NV Manager™ application enables logging information about the room climate (temperature, CO₂, humidity and lux level) and the outdoor weather data (temperature, wind speed and rain).

Log data are used for example for analyses, energy optimization and operational documentation. Log data are displayed on tabs as tables and diagrams and the period for which the data are to be displayed are selected on each tab. All log data in tables can be exported to an Excel sheet.

The NV Comfort® controller can be operated online via a PC when using the NV Manager™ application.

This is useful when you from one place want to remote control and monitor controls that are placed in several buildings or are placed on different floors.

The application can also be used for online operation during start-up and optimization.

Installation

The NV Manager™ is accessed via a PC application. The installation link is activated directly on the system menu.

The NV Comfort® is connected to a LAN connection with internet access and requires no special configuration of the router or firewall.

The communication is encrypted and access demands password protected login.

In addition to the main user (administrator) more users (guest users) can be added thus more people have online access and are able to operate the NV Comfort® and the log data online.

Log analysis and online operation of NV Comfort®

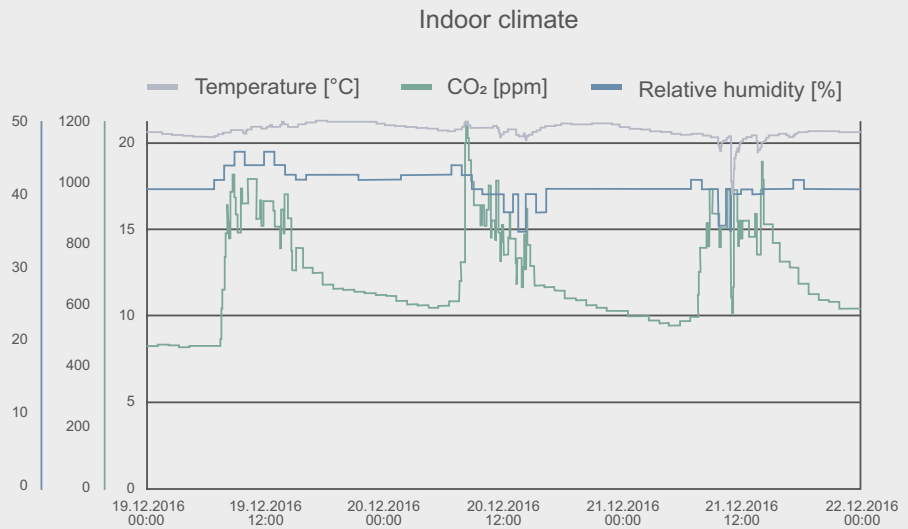
Examples on log data for indoor climate and weather

Example 1:

Log data for the indoor climate in one room for three days.

The diagram shows:

- temperature (grey)
- CO₂ (green)
- humidity (blue)

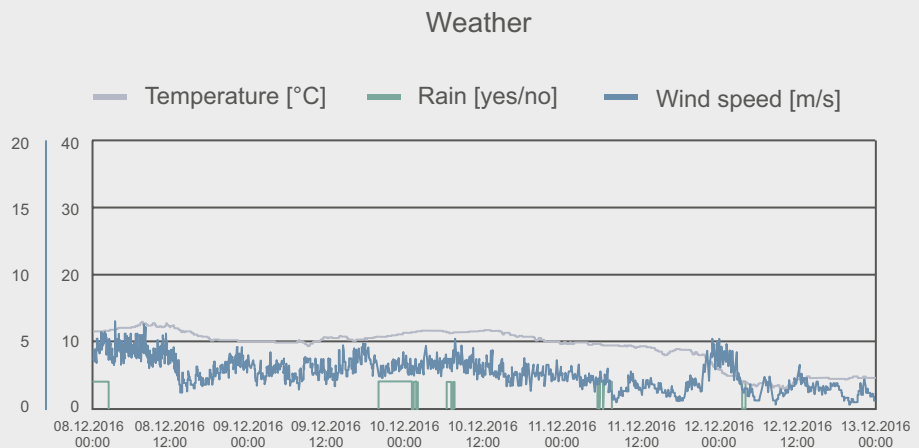


Example 2:

Log data for weather for five days.

The diagram shows:

- rain (green)
- temperature (grey)
- wind speed (blue)



NV Manager™ license agreement

The NV Comfort® software card (both Standard and Plus) from software version 2.2.1.4 are supplied with NV Manager™. Former software versions can be updated with the NV Manager™ application.

More NV Comfort® controllers can be assigned to one NV Manager™ application, if they have license.

There is a free trial period of 3 months, hereafter the license is concluded on an annual basis.

For further information please contact WindowMaster.