



# iddero **HC3 / HC3L**

“All-in-one” touch panels with remote access and door phone function

you can have it all



[www.iddero.com](http://www.iddero.com)



## A complete solution for KNX visualisation and control

Iddero HC3 and HC3L "all-in-one" touch panels are available in several sizes (7" and 10.1") and finishes. They combine an intuitive, user-friendly visualisation with a wide array of advanced functions and features, IP connectivity for remote access, and seamless integration with door phone systems.

# Models

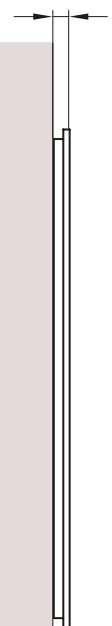
## HC3L-KNX

10.1" capacitive touch panel with **multitouch IPS display**

Our premium model. The high-end IPS display delivers outstanding image quality, featuring vivid, vibrant colours from any viewing angle.



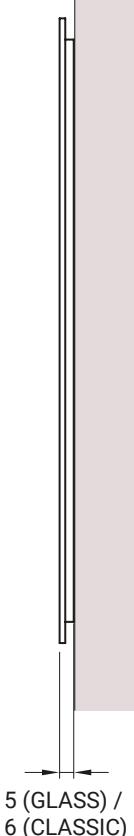
5 (GLASS) /  
6 (CLASSIC)



## HC3-KNX

7" capacitive touch panel with **multitouch TFT display**

An all-rounder which combines top-of-the-line quality and best value. Don't settle for less.



# Visualisation

## Graphical navigation through maps and zones

Organize your user interface in the way that best fits the needs of each particular project.

## Quick actions with touch gestures

Configure up to 5 touch gestures (4 swipe gestures + multitouch gesture) to run quick actions even when the display is off (power saving mode).



## Endless possibilities

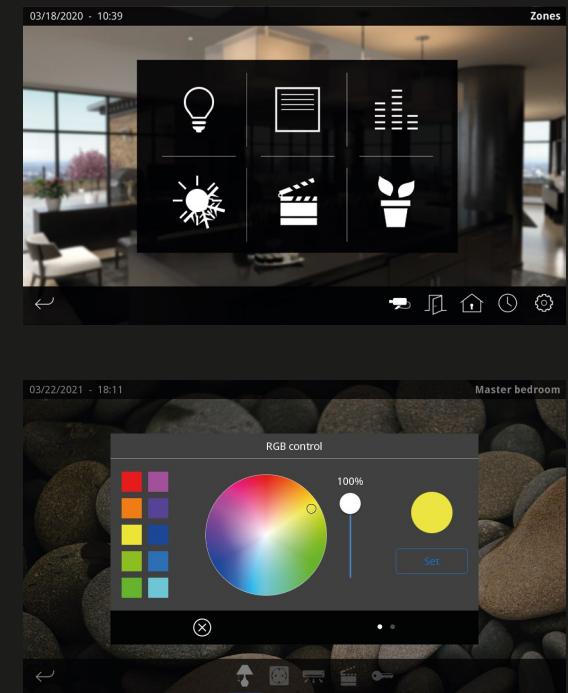
Up to 512 configurable pages, with 8 control functions per page (more than 4000 functions), and 4 configurable access control levels.

Combine a wide range of widgets, including indicators, push buttons, regulation bars, rotary controls, RGB wheel, numeric and text keypads, and much more.

Add your own touch with custom background images in all pages.

## Dark mode

Iddero HC3 and HC3L touch panels now support “dark mode” – an alternative user interface theme based on a palette of dark tones that reduces the luminance emitted by the screen. Dark mode helps reduce eye strain and facilitates screen use in low-light environments.



# Functionality

## All the functionality you may need

- Weekly time schedules
- User-editable scenes
- Alarm monitoring with event log
- Presence simulation with day and night schedules
- Event notifications via push<sup>(\*)</sup>, e-mail, or GSM<sup>(\*\*)</sup>
- Logic and arithmetic functions
- Four independent thermostats, featuring P-I control, separate two-stage heating and cooling, etc.
- Four multi-function inputs, individually configurable as binary or temperature probe inputs
- Real-time clock (RTC) with backup battery
- Integrated KNX bus coupling unit (TP1)

*"Design is not just what it looks like  
and feels like. Design is how it works"*

Steve Jobs



<sup>(\*)</sup> Available soon

<sup>(\*\*)</sup> Requires GSM expansion module

# Remote access

## Anytime, anywhere

Remote access from smartphones and tablets with the **Iddero Mobile** (\*), or from any device running a standard web browser.

## No hassles

Both direct (LAN) connection and cloud-based operation (through the **idderocloud** service) are supported; no additional configuration required.

## No worries

The **idderocloud** service is completely free of charge. All communications are encrypted and 100% secure.



(\*) Available soon

# Door phone function

Iddero HC3 and HC3L touch panels can be used as indoor monitors for compatible IP door stations. They feature full-colour video and high quality audio thanks to the integrated stereo loudspeakers and digital microphone. IP camera visualisation is also supported.

- Up to 8 door stations per site
- Up to 32 additional IP cameras
- Support both direct calls (no SIP server required) and registration to external SIP servers (\*)
- Video and door opening available without incoming calls (\*)
- Activation of door relays from KNX (\*)
- KNX notifications for door phone events (incoming call, door open, etc)



(\*) Depends on door station model and configuration

## The choice is yours

We work hand in hand with major IP door phone manufacturers to ensure full interoperability. SIP door stations from main manufacturers are supported out of the box. Other door stations can be configured as "generic" door stations with minimal effort.



MURA

SSS SIEDLE

DoorBird

Comelit

TCS

carus

ADATIS

ROBIN

Telecom  
Behnke

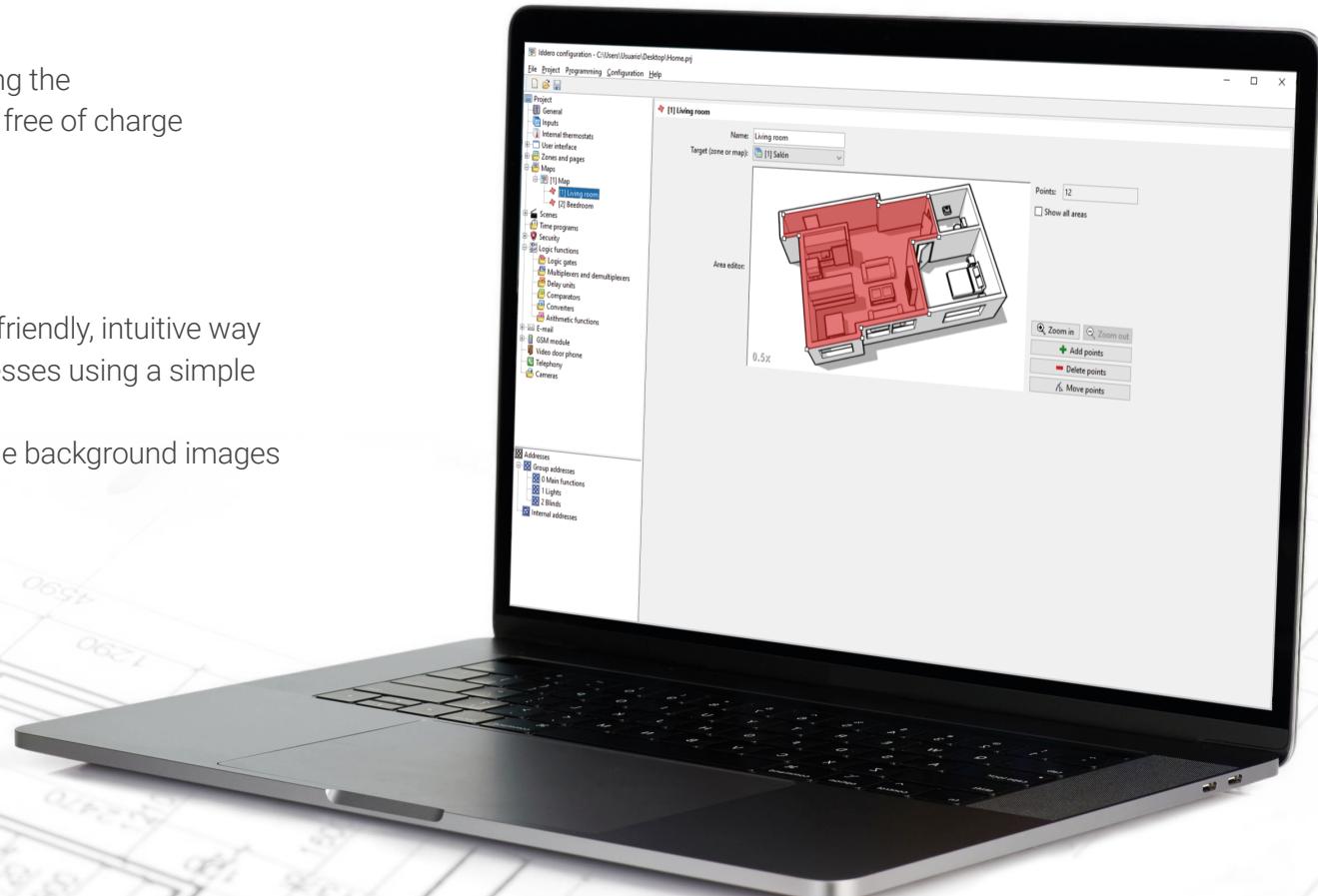
BAUDISCH

# Configuration software

## Easy, intuitive configuration

Create your projects in a matter of minutes using the **iddero-config** configuration software, available free of charge from [www.iddero.com](http://www.iddero.com)

- Import group addresses from ETS
- Define maps, zones, and elements to control
- Configure each element or function in a user-friendly, intuitive way
- Link communication objects and group addresses using a simple drag & drop interface
- Customize the user interface with configurable background images
- Ultra-fast programming over IP



**GLASS series**

Full glass front face

**CLASSIC series**

Interchangeable methacrylate front frames



Reference	Description
<a href="#">HC3-KNX-GB</a>	HC3 7" touch panel with multitouch TFT display, GLASS black finish
<a href="#">HC3-KNX-GW</a>	HC3 7" touch panel with multitouch TFT display, GLASS white finish
<a href="#">HC3-KNX-CB</a>	HC3 7" touch panel with multitouch TFT display, CLASSIC black finish
<a href="#">HC3-KNX-CW</a>	HC3 7" touch panel with multitouch TFT display, CLASSIC white finish
<a href="#">HC3-KNX-CG</a>	HC3 7" touch panel with multitouch TFT display, CLASSIC grey finish
<a href="#">HC3L-KNX-GB</a>	HC3L 10.1" touch panel with multitouch IPS display, GLASS black finish
<a href="#">HC3L-KNX-GW</a>	HC3L 10.1" touch panel with multitouch IPS display, GLASS white finish
<a href="#">HC3L-KNX-CB</a>	HC3L 10.1" touch panel with multitouch IPS display, CLASSIC black finish
<a href="#">HC3L-KNX-CW</a>	HC3L 10.1" touch panel with multitouch IPS display, CLASSIC white finish
<a href="#">HC3L-KNX-CG</a>	HC3L 10.1" touch panel with multitouch IPS display, CLASSIC grey finish
<a href="#">E-C557</a>	Wall mounting box for HC3 7" touch panel
<a href="#">E-C620</a>	Wall mounting box for HC3L 10.1" touch panel
<a href="#">DW-TS-N1PB</a>	External temperature probe
<a href="#">DW-GSM</a>	GSM expansion module



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