



Main

The U.motion KNX Server Plus Touch visualises, manages and controls KNX building functions across platforms e.g. communication with door stations (IP-SIP), building monitoring with IP cameras or visualising the energy efficiency. Both the visualisation and configuration can be called up using the touch-sensitive screen. The KNX Server Plus Touch is suitable for controlling larger residential buildings, office buildings, schools, etc. It supports communication with a door station and VoIP intercom.

Complementary

The Server Plus Touch acts as a master and provides "client devices" with all the data and functions for visualisation. The client devices include:

- U.motion Client Touch 7
- Smartphones and tablet PCs with the U.motion Control app (Android and iOS) and U.motion Communication app (Android)

Suitable for flush-mounted installation, cavity wall installation and cavity wall installation in which the touch panel is flush-mounted with the wall. For horizontal installation.

Functions:

Controllable elements: Display/compare lighting, heating/cooling, shading, temperature control and energy consumption values as well as switch loads on/off, weather stations, IP cameras, door communication, VoIP intercom.

Advanced functions: Scenarios, complex objects for combining functions, logic functions, comparisons of values and conditions, virtual objects, integrators, time switch, notifications on the screen and via e-mail.

Visualisation: Different representations of the floor plans and controllable elements, personalisation of the navigation menu, creation of favourites.

Nominal voltage: AC 100 - 240 V

Energy consumption: max. 20 W

Connections and interfaces:

1 x LAN connection, Ethernet RJ45, 10/100/1000 Mbit/s

4x USB (1x front, 3x back), KNX interface

Display size: 25.6 cm (10.1")

Display type: TFT, capacitive touchscreen

Resolution: WSVGA 1024x600

Light intensity: 200 cd/m²

Contrast ratio: 400:1

Features: Loudspeaker, microphone

IP protection rating: IP 20

Dimensions: 343x201x81 mm (LxHxW)

Contents: U.motion Touch 10 design elements. RJ45 connection adapter and Cat 6 patch cable 20 cm. U.motion USB stick with additional software and documentation.