



trivum KNX TouchPad

The trivum TouchPad is an all-purpose operating device attached to the wall with a graphic display and capacitive Touch. The design was awarded with one of the sought-after RedDot Design Awards in 2012.

As a room controller it operates lighting, climate, sunblinds, scenes and e.g. door openers. It shows information of cameras, meteorological services and energy controllers.

Acting as a music controller it operates a trivum AudioActuator or the trivum C4 Multiroom System. Due to Coverart support and wipe gestures the music controller is extremely easy to handle, fast – and, at the same time, looks excellent.



KNX TouchPad



reddot design award
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Audio
The TouchPad includes the elegant and extremely fast control of trivum AudioActuator or trivum Multiroom Systems.



Light
The lighting control supports simple switch actuators as well as dimmers. Actuator data from the Bus are shown on the display.



RGB
Up-to-date RGB LED's are supported via KNX RGB dimmers and Dali or DMX gateways. Presets can be memorised.



Sunblinds
Sunblinds and roller blinds are controlled with long/short and absolute data. There are 4 presets available for each sunblind.



Temperature / climate
For the climate control external actuators and sensors are controlled by means of comfort/night/standby/freeze and nominal data. Data of temperature sensors are displayed.



Scenes
Besides the KNX scenes (Bus objects) further scenes are also supported in the TouchPad itself (light, sunblind, RGB)



Webcam
Pictures of IP cameras with motion JPEG standard are displayed and, if motor-driven, also controlled.



Weather
The TouchPad shows location-dependent online weather information for 4 days.



Energy
As of Q3/2012 the power consumption for energetic rooms will be displayed. KNX energy will be supported.



Easy configuration
A built-in web server enables easy configuration of the TouchPad from every PC/Mac without any additional software to be installed.

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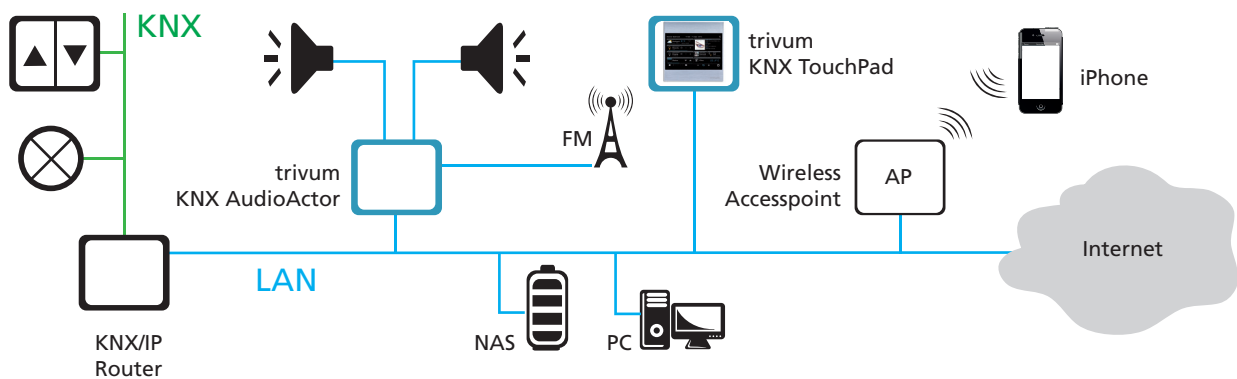
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Specification:

- Technology: TFT 4,3 inch, 16,7 million colours and capacitive MultiTouch
- Network: Ethernet/IP
- Electric power supply: POE (Power Over Ethernet)
- KNX connection: Via KNX/IP Router
- KNX functions: Operation of lighting, sunblind, climate, scenes, IP camera, weather, energy (Q3/2012), door (Q3/2012)
- Musik functions: Control of trivum AudioActuator and/or trivum C4 Multiroom System (streaming, FM tuner, Aux, external device control, Coverart)
- Configuration: Built-in web server for the configuration via web browser (Safari, Firefox, IE)
- Software: trivum application based on Linux. Update via internet
- Fastening: Installation in the wall with trivum aluminium in wall box
- Colour: Naturally anodised aluminium and black anodised aluminium
- Dimensions: Cover 110 x110 x 6 mm

Connection example:



The focus of trivum's development lies on KNX and music. The trivum Multiroom System offers the highest possible degree of functionality and quality in an intelligent control. Special features of all trivum products are the simplicity and the flexibility combined with the possibility of integration in KNX surroundings. The spectrum of possible trivum solutions involves single rooms (like e.g. music for the kitchen) or even networks your complete home with music. For more information please visit www.trivum.de.