

## – Multimedia without limits –

**Multimedia, Internet and seamless Building infrastructure technology**

**m..myhome** makes your daily life more comfortable and easier by combining the existing building infrastructure technology and all kind of multimedia applications to an integrated system. Using the powerful TCP/IP-protocol and integrating the EIB/KNX infrastructure technology control standard.

**m..myhome** allows you without any additional cable installation to have the full control over any electric or electronic device inside your building. Maybe you already own an Apple iPhone or iPod touch – then think about coming home and using your iPhone or iPod as a remote control to open your garage doors or next you unlock your entrance to enter your home. Inside your home you can control your room climate as well as your room lighting, switch on your TV and start your favorite DVD or you start to surf inside the internet. Sounds like science fiction? But with **m..myhome** it is right there at your fingertips.



**m..myhome** consolidates two powerful categories of building-networking TCP/IP) and allows to use the vantages of utilization from EIB/KNX and the world of Multimedia and Network. For this reason IP-functions and capability may be integrated in



building- services.

**m..myhome** integrates continuously the full Multimedia - functionality in building installations.

Contrary to other solutions located on the market, **m..myhome** distinguishes itself by continuously integration of application, in Multimedia (Network/TCP-IP), Internet and KNX/EIB building-services.

All functions and data of **m..myhome** are controlled by a central server (e.g. Apple Mac mini). 20 macros for KNX/EIB-applications are preinstalled and included.

All multimedia functions can be implemented in private and commercial sectors (multiroom-technology, training classroom, reception room, waiting room etc.). And can be integrated and monitored in the building-control-system by **m..myhome**.

Also e.g. the Apple iPhone and iPod touch with all their potentialities are able to control the building-services and recall and display all multimedia data on the Apple Mac mini.

Beyond the actually functions, every WLAN- or Bluetooth-compatible PDA can be used as a remote control unit. All applications and volumes are available at any point in the house by network connection and can be controlled with standard existing operation components of the building. The controller is easy and clearly arranged due to the intuitive and ergonomically designed desktop.

### Uses and application area

A TV-screen with adequate sound system, as well as broadband internet access is required for optimal using. **m..myhome** is preloaded with 20 deposited macros immediately serviceable.

### Performance

**m..myhome** offers multiplicity possibilities:

- control all functions of the EIB/KNX-Building installation
- use monitoring and safety function, e.g. WEB-Cams
- manage the whole DVD- and CD-archive
- read your email or be informed about the Internet
- watch by connections with the door station, who is standing in front of the door



- play-back any digital video format- from DVD or Internet
- listen in all your music CDs in any format
- watch digital television, record any television program and play-back if you require
- Picture on TV – get your information directly on the TV screen
- configure your personally TV program via an editorial attended online program guide
- watch your pictures and videos on TV
- watch the trailer of the first-run films
- listen in Internet radio
- skype with all your friends all over the world

Apple Mac mini works as a central server and records all multimedia data of your home.

No longer CD or DVD collection in the living room and no longer searching for pictures.

The system works stand-alone, but also per access of external network resources (e.g. NAS-Drives).

**m..myhome** admits the control from all places in the house via different operating panels:

- integrated touch panels
- all KNX/EIB control panels which are located on the market
- existing KNX/EIB compatible home server
- WLAN- or bluetooth-compatible devices

A consistently, independent platform port is furthermore warranted at graphics capable console.

### Vantages

In the process you may not only surf in the Internet by TV screen, hearing music, watch TV or play-back DVD. The information and the light-entertainment program will be featured and the presentations will be retrieved by an Apple Mac mini – nearly independently of the file format and with continuously connection. From the controlling of screens and jalousies as well as the room temperature and the complete illumination in respective scenarios.

**m..myhome**, the comprehensive platform port of Network, Internet and building-system-technology at a glance:

- a standardized user interface for all applications at home
- central server platform for all multimedia data
- (videos, mp3, mpeg4, h.264, pictures etc.)
- high-performance interface to Internet
- network connection via integrated LAN- or WLAN port
- assessable across any conventional KNX/EIB control elements
- can be combined with WLAN- and /or Bluetooth-operating elements (PDA etc.)
- intuitive userinterface
- can be combined with touch panels
- can be combined with EIBKNX-home server solutions and all available EIB/KNX-Gateways with free configurable IP-Port
- connection to TV/Video/HiFi auxiliary equipment across standard ports for room ambient temperature
- possibility to use wireless ports
- simple installation via 20 deposited macros for standard applications



The Apple Mac mini replaces a lot of conventional stand-alone-equipment, as DVD/CD player, TV Tuner as well as the separate internet computer and - by reason of the low consumption device - it saves your expenses, due to the fact that there is no need for standby-functions of multiplicity single devices – and this noiseless and with an attractive optic and therefore also integrable in first class residential ambiances or completely inconspicuous working in the background.

#### Technical

The Apple Mac mini constitutes the basis of **m..myhome**. The serial software equipment has been extended by a graphical user interface, as well as a TCP/IP based controlled software.

The connection on the local network is occurred by the integrated Ethernet-Port or by WLAN.

Via gateway it is compatible to all merchantable bus systems as e.g. EIB/KNX or LONWorks.



**Versions****m..myhome - Gate**

inc. 20 Makros for KNX/EIB – applications like e.g. TV/CD/DVD on - off, program select, volume e.g. in combination with an Apple Mac mini, inc. 1 CommandServer. Separate Gateway needed for KNX/EIB (e.g. Gira-Homeserver, b.a.b. technologie GmbH eibPort, B-CON-LabVIEW Plugin, e.g. ...)

**retail price: 199,- € plus tax**

**m..myhome - Gate plus**

like macmyhome – Gate, inc. 10 CommandServer

**retail price: 299,- € plus tax**

**m..myhome - Graphic**

grafical userinterface for **m..myhome - Gate**

**retail price: 100,- € plus tax**

**m..myhome - Setup**

Systeminstallation und basicfeaturing of the Mac-System (Mac hardware not included).

**retail price: 150,- € plus tax.**

**m..myhome - CommandServer AddOn**

CommandServer-interface extension plus 5 transcripts (max. 25 transcripts for each Mac-system possible)

**retail price: 75,- € plus tax**

**m..myhome - xPL AddOn**

to trigger the Logitech Squeezebox

(**Gate plus** license required)

**retail price: 100,- € plus tax**

**m..myhome - EventServer AddOn**

to trigger **m..myhome** via TCP/UDP-transcript

(**Gate plus** license required)

**retail price: 150,- € plus tax**

**m..myhome - BAOS AddOn**

for triggering KNX via KNX-Interface KNX IP BAOS 770 (Weinzierl)

(**Gate plus** license required)

**retail price: 100,- € plus tax**

plus

**retail price: 298,- € plus tax** KNX-Interface KNX IP BAOS 770 (Weinzierl)

**m..myhome - Full (Projektversion)**

like **m..myhome - Gate**, inc. 25 CommandServer, **m..myhome Graphic, xPL AddOn, EventServer AddOn**, plus update for all new modules for one year included. For all projekt based licenses additional discount of -15%.

**retail price: 699,- € plus tax**

add. accessories (eg. elgato eyeTV, Apple iPod-Touch, Apple iPhone etc.) on request.