

Busch-AudioWorld®  
Multiroom Sound System

## Designed for separate rooms.

The multiroom sound system. Whether from the radio or your hi-fi system – you can now enjoy our favourite songs in any room in the house. And the special thing is that you only need one system with a central unit and amplifier inserts distributed throughout the building as well as -suitable speakers, if necessary. In addition, you have the option of controlling programmes and -volumes individually in each room. Busch-AudioWorld® opens up new listening dimensions. It is suitable for private residences and public/commercial use, e.g. in doctors' surgeries or legal practices – for new builds and for later installation during renovations.



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One solution.  
Many possible applications.

Busch-AudioWorld® is a complete system with perfectly matching components.  
It is the ideal solution for varied applications.



The Busch-AudioWorld® system consists of a central unit in mini hi-fi format, 2 different amplifier inserts and various speakers as well as a microphone control panel.



The Busch-AudioWorld® central unit can be installed in the living room together with the hi-fi system.



Helps to coordinate: Busch-AudioWorld® in a legal practice.



The FT DigitalRadio is especially suitable for installation in the kitchen and dining room.



Music in the bathroom too. This is provided by an amplifier insert and the installation of speaker modules.



For the best connections to the waiting room: the amplifier with intercom function.

# Great sound in a tiny space.

In the mornings, awaken to music in the bedroom, listen to the latest traffic information in the bath and start the day off with music that puts you in a good mood over breakfast in the kitchen.



This is possible right now without a large space requirement or the need for a jumble of cables. The new DigitalRadio for flush installation displays the time when it is switched off, can be used as an alarm clock and even play back MP3 files or CDs via a separate audio input (in a separate flush mounted wall box). Radio reception is either via an external aerial or the integrated aerial.

To have more comfort with your own MP3 music files, e.g. from your iPod\*, iPhone\*\* or an other MP3-player, the Busch-iDock is the best solution. For direct connections there are different adapters included in delivery for Apple iPod\*/iPhone\*\*-types with "docking connector". In addition the Busch-iDock is working as charger, too. All other MP3-players are connectable via stereo jack (3,5 mm).

A new speaker for the flush mounted wall box has been specially developed for the FT DigitalRadio. One or two speak-

ers can be connected to it. So you can choose whether the rooms are filled either with best quality mono or stereo sound. At the same time, the radio and speakers can be placed in different locations in individual flush mounted wall boxes. Available in all Busch-Jaeger flush mounted designs.

The FT DigitalRadio can be controlled remotely via the extension input. During day-to-day use, you can use a simple light or comfort switch to switch on the light and radio at the same time at just the push of a button.

Mobile remote control is possible via Apple IR-remote controller (not included delivery).

The FT DigitalRadio, with its powerful end stage and the option to integrate existing speakers, offers an incomparable and extendable sound experience in stereo quality.

\* Apple, the Apple logo, iPod, iPod classic, iPod nano, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

\*\* iPhone is a trademark of Apple Inc.



Everything designed for flush mounted installation like socket outlets: DigitalRadio with Busch-iDock and loudspeaker insert. Busch-iDock, the radio and speaker can be installed separately, too.

Busch-AudioWorld®

3gang combination with Busch-iDock, DigitalRadio and speaker. Switch series: solo®. Colour: davos.

"Made for iPod" means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards.

"Works with iPhone" means that an electronic accessory has been designed to connect specifically to iPhone and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

Mature technology. Obvious comfort.

The days are gone when you had to set up a stereo system or radio in every room of the house in order to listen to music. Busch-AudioWorld® can be used in every room via the amplifiers. Music is played on demand and in stereo quality via the central unit.



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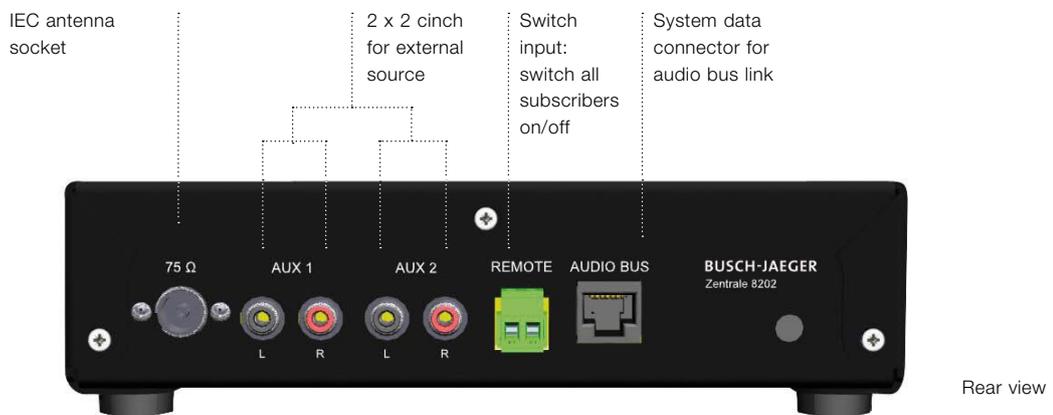
01 Bang & Olufsen BeoCenter 2

02 Radio/TV satellite co-axial socket outlet

03 RJ 45 connection socket



Central unit with integrated stereo radio tuner



Ports for connecting an external hi-fi system are on the rear of the central unit, as well as an IEC antenna socket and an RJ-45 socket for the audio bus link

The heart of the system is a compact central unit which is designed as mini hi-fi component. This central module consists of an integrated stereo radio tuner with 8 memory spaces and two AUX inputs for external music sources, such as the hi-fi system in the living room. In adjacent rooms, two stereo channels, e.g. a radio channel and an AUX input, can be played back. The Busch-AudioWorld® central unit is controlled via the device itself as well as via the amplifier inserts. Operation of the entire system is simple and intuitive. After connecting the central unit and after saving the desired radio stations, Busch-AudioWorld® is controlled exclusively via the

operating modules in the amplifier inserts with an operating interface in each room. The amplifier inserts allow for individual adjustment of the volume to suit the room situation, regardless of the values set in the hi-fi system. The system is also easy to install. It is equally suited to installation in new builds and to later installation during renovation work. For transmission from the central unit to the amplifier inserts, an 8-wire telephone line is sufficient. For antenna connection or for laying the transmission cable, there are appropriate inserts within the Busch-Jaeger switch range. Your installer does not need any special audio knowledge to install the system.

Variety of functions for wide-ranging applications.

Busch-AudioWorld® can be adapted flexibly to your individual requirements. Do you not only wish to listen to music, but also use the device as an intercom system? There are suitable control covers available for just this purpose, and they can be combined with various Busch-Jaeger switch ranges.



The Busch-AudioWorld® system can be combined with nearly all Busch-Jaeger switch ranges in all colours.





With this new development, Busch-Jaeger is offering an innovative sound distribution system, whose control covers and speaker modules can be integrated in the various flush mounted and hollow wall installation ranges.

The Busch-AudioWorld® central unit is controlled via the device itself or via the amplifier inserts. Via the operating interface of the amplifier inserts, you can select the radio station provided by the central unit or the connected external music source. Individual volume control is also possible, as well as rerouting of the central radio programme. In addition, the control covers allow for individual activation and deactivation of the sound in each room. If the sleep function on the intercom

amplifier insert is switched on, it automatically switches off the music in this room. The deactivation time can be set in 5 minute steps between 5 and 60 minutes.

There are two different versions of amplifier insert – with and without a broadcasting function. The broadcasting variant offers the possibility of using the system as an intercom system, e.g. in doctors' surgeries or legal practices. It is equipped with a broadcasting function including volume control. If you do not wish to be disturbed, press the „Do not disturb“ button to prevent announcements from coming through. The entire system can be combined with various Busch-Jaeger switch ranges.



The intercom function for calling patients from the waiting room.



2gang combination Switch/intercom amplifier

# Busch-AudioWorld® – compatible and flexible.

Busch-AudioWorld® is inserted seamlessly into your existing music system. The Busch-AudioWorld® central unit is connected to the stereo system. In adjoining rooms, different speakers can be connected to the amplifier inserts, depending on the installation location. Existing speakers can also be used in some cases. This means you save costs and effort and yet enjoy greater comfort throughout the house.



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Built-in 5" (12,7 cm) speaker for damp locations



Built-in 5" (12,7 cm) speaker for dry locations



In offices with suspended ceilings, the built-in 5" speakers can be used.

04



- 01 Speaker connection box
- 02 Speaker connector
- 03 2gang combination switch/speaker module
- 04 External speaker by Bang & Olufsen

# Busch-AudioWorld® – commercial solutions.

The Busch-AudioWorld® range also includes many commercial solutions. For example, it can be used in doctors' surgeries or shops.



archive: Busch-Jaeger

Shops today offer their customers an atmosphere in which they feel at ease. This includes the right music, played pleasantly. Busch-AudioWorld® offers an audio input to which you can connect a CD player or PC. In most cases, music is played back via several built-in speakers. An MDRC amplifier is required for this, to which up to 16 speakers can be connected. Customers in the shop can therefore enjoy discreet,

evenly distributed music throughout the shop. The system can be operated in two ways: either via an amplifier insert or via an electronic potentiometer, which has the external appearance of a dimmer. Operation of the MDRC amplifier via the electronic potentiometer is just as simple as it looks: you press the rotary knob to switch the MDRC amplifier on and off, and you turn it to adjust the volume.

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In addition to playing music in the different rooms in doctors' surgeries or legal practices, the intercom function is a useful means of communication.



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Doctors can make their patients' waiting time seem shorter by playing music. Suitable speakers can be installed in the waiting room. With the microphone control panel, selective announcements can be made to the waiting room or the indi-

vidual treatment rooms. The individually assignable switches of the microphone control panel ensure quick and easy operation. Of course, it is also possible to respond from the treatment rooms via the intercom amplifier insert.



The Busch-AudioWorld® microphone control panel offers 8 function switches and a built-in speaker.

- 01 Audio input, flush mounted

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- 02 MDRC (modular DIN rail component) amplifier

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- 03 Busch potentiometer

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- 04 Intercom amplifier with display

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- 05 Busch-AudioWorld® microphone control panel

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