

SOUND EXPERIENCE WHILE TRAVELLING ...

INTEGRATED MOTORHOMES



TO THE PRODUCTS



Sound and design perfectly integrated!



Customised installation solutions - perfectly integrated!

Our high-quality sound concepts for integrated motorhomes guarantee brilliant sound and create an exclusive ambience.

In an acoustically optimised position, a separate mid-high range system on the dashboard provides a wide, open sound stage in the driver's cab. The bass foundation is formed by a 130 mm or 165 mm woofer in the side panelling, depending on the space available. This guarantees an excellent sound image with detailed music reproduction.

At the customer's request, we also manufacture customised mid-high modules depending on the cab and space available. The sound characteristics are optimised for the driver and front passenger in a precisely matched listening position.

Two exclusive living area boxes complement the cab system with perfect surround sound in the living or sleeping area. Thanks to the innovative design, the living area speakers harmoniously complement the cosy ambience, entirely according to your individual choice. TV connection is also possible.

An energy-saving 5-channel amplifier with state-of-the-art 56-bit DSP technology and a subwoofer available in various sizes complete the system with impressive sound dynamics that will delight music lovers.

Your customised sound system:

Due to the many different floor plans, we will be happy to put together your individual sound system with sample images free of charge.

Mid-high range system on the dashboard (Arrangement varies depending on model type)



Digital 5-channel amplifier

The digital 5-channel amplifier is extremely powerful and particularly versatile. It offers the possibility of the finest frequency programming with broadband frequency compensation as well as the transfer of frequencies and delay time corrections. The amplifier is equipped with a dynamically regulated switching power supply, which minimises heat generation and power consumption.



Technical data	High-Power
Power Duration/Music:	8x 55 /110 Watt @ 4 Ω 1 x 280/560 Watt @ 2 Ω
Quiescent current:	< 1mA
Transmission range:	20-22.000 HZ
Power consumption:	
High volume	20A / 240 Watt
Medium volume	10A / 120 Watt
Quiet volume	3A / 36 Watt
Dimensions(HxBxT):	44 x 185 x 166mm
Weight	1.840g

AUX-In or Bluetooth® integrated in the amplifier

The AUX or Bluetooth® module expands the amplifier with a Bluetooth® audio streaming function or an AUX connection.

An AUX module is already integrated in the „High-Power“ version of the amplifier, but this must be configured. If both a connection via AUX and a Bluetooth connection via the „High-Power“ amplifier are required, it is possible to install the AUX module (64111-AUX jack) on the circuit board. With both power variants, a Y-adaption 1x AUX for the TV, and an external Bluetooth module (art. no.: 68497) can be connected to the second AUX connection.



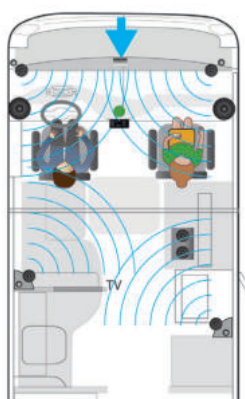
AUX activation „High-Power“ amplifier	64111-AUX-Klinke	50,-
AUX extension „Xcellent“ amplifier	11800-AUX-Klinke	99,-
Bluetooth-Module integrated in the „Xcellent“ amplifier	11087-BT	129,-

Amplifier control for subwoofer control & setup switch

The universal cable remote control makes it possible to control various functions such as the subwoofer intensity. The respective configuration options are programmed using special software. The remote control can be used to switch between two sound setups, for example. This has the great advantage that the sound can be specifically adjusted for driving and stationary operation.

To use the setup change, the amplifier must be specifically programmed.

»Driving operation«

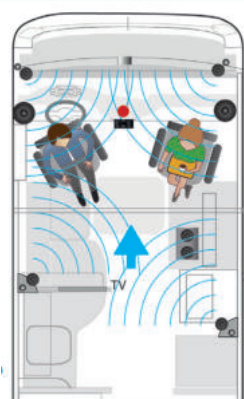


Positioning and adjustment of the individual speakers to the driver's seat by means of a runtime correction.

The sound is mainly reproduced from the front.



»Standby mode«



Positioning and adjustment of the individual speakers on the driver's and passenger's seat passenger seat without runtime correction.

- Rear speakers become the front speakers
- Front speakers become the rear speakers

Subwoofer control & setup switch	68495	39,-
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Xcellent Power Package

For all hi-fi purists, the „power pack bundle“ is the ideal extension. This includes the powerful 9-channel 64-bit DSP amplifier including ACO processor. The AUX or Bluetooth module can of course be added as accessories. When selecting the amplifier, the subwoofer is supplied in a high-power 2 Ohm dual voice coil version as standard. Instead of the regular subwoofer control and setup switch, the Conductor can also be selected as an option, which offers various setting options.

The 8-channel DSP amplifier included as standard is replaced by a 9-channel 64-bit DSP amplifier including ACO processor in the power pack expansion set. It's not just the extra power that makes sound dreams come true, but also the addition of the subwoofer with 2 Ohm dual voice coil optimises the sound dynamics.

All high-power sound packages can be expanded with the power pack. These components are an upgrade of the amplifier and subwoofer version included in the sound packages.

Technical data subwoofer:

Load capacity Duration / music:	300 / 600 Watt
Max. linear diaphragm stroke:	+/- 8,0 mm
Impedance:	2 x 2 Ohm
Efficiency 1 W / 1 m:	86,0dB



Technical data »ACO-Processor DSP"

Load capacity Duration / music »Front & rear channels«	-Channel A - F: 6x 65 Watt @4 Ohm - Sub Out G-H: 2x 90 Watt @4 Ohm -2x 160 Watt @2 Ohm
Load capacity Duration / music »Front & rear channels«	
Quiescent current	< 1 mA
Undervoltage detection	9.6 V (max. 5 sec. down to 6 V)
Transmission range	10 Hz - 22.000 Hz
Dimensions (H x B x T)	46 x 130 x 153 mm
Order no. ACO Processor DSP:	11800

ACO processor DSP

200mm subwoofer with 2 Ohm dual voice coil

Surcharge »Xcellent Power Package« Amplifier incl. ACO processor and 2x2 Ohm subwoofer (Upgrade of components included in the sound package)	11800-99	190,-
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Setup switch for your personalised sound experience

The CONDUCTOR sound controller can be used to control and manage all the important functions of the (DSP) sound system - from volume control, signal source selection and setup changes to controlling the optional Bluetooth module.

Manage differently optimised sound profiles of your DSP for rock, pop, classical or absolutely pure and always enjoy your music with optimum sound quality. Thanks to its compact design, the CONDUCTOR can be integrated almost seamlessly into the existing vehicle interior and blends in unobtrusively with its appearance.

- Up to 4 volume menus configurable (master, digital, AUX, subwoofer, rear attenuation)
- Selectable volume range (60 dB, 24 dB, 12 dB)
- Selectable volume increments (1 dB steps, 0.5 dB steps)
- Individual colour configurable for each volume menu
- Intuitive control of the Bluetooth playback and pairing function (only for devices with optional Bluetooth Extension Card)
- 12 x RGB LEDs for visual feedback
- Configurable brightness and automatic dimming function
- Flush installation with Ø 40mm hole cut-out
- 5 m wiring harness - split in two for easy installation.
- No separate power supply required
- Fully updateable and configurable with the DSP PC tool
- Up to 12 sound setups configurable



Conductor for controlling the DSP sound system	11025	119,-
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The low bass experience - Subwoofer!

We always recommend a subwoofer for the complete sound system (included in sound package 1 & 2).

The purpose of a subwoofer is to support the bass range. It is not about sound pressure and decibels, but rather about achieving a clear, spirited sound dynamic and perfect room sound.

Enjoy music vividly and „perceptibly“ - without annoying vibrations and booming bass!

JEHNERT bass reflex subwoofers in various sizes have been specially developed for leisure vehicles with limited space. Despite the small enclosure volume, they deliver maximum sound quality.

The subwoofer is actively driven with a „plug & play“ connection cable via the integrated subwoofer output of the 5-channel amplifier.

Ideal for Hymer models:



»17005«

Dimensions: 31 x 23,5 x 19,3 cm

Weight: 5,6 kg

Ideal for under the front passenger seat:



»17011«

Dimensions: 33,6 x 31,7 x 16,6 cm

Weight: 7,4 kg



Subwoofer »17011« installed under the driver's seat



Subwoofer »17011« installed under the seat bench of a motorhome

Suitable for built-in safe:



»17025«

Dimensions: 27 x 24,5 x 15,6 cm

Weight: 4,75 kg



*(Also suitable for built-in safe)
(Note loss of space!)*

Loudspeaker »Living area«

Two speakers are usually installed in the rear area of the living area at the factory. These factory installation locations are not used due to the unfavourable positioning. The triangular shape means that the speaker disappears perfectly in the corners. In order to be able to enjoy excellent sound performance even when stationary, the cab system in the living area is extended by two high-quality loudspeakers of your choice with a 2-way system.

The best acoustic placement is in the seating area and the entrance area. (Included in sound package 2).

Result: The complete system achieves perfect spatiality - regardless of the listening position.

Living room boxes of your choice:

For the living area boxes, we recommend the Multibox »6600« or »7000«.

To match the colour of your interior, you can choose between 8 different imitation leather colours. The housings are made of high-strength fibreglass.



*Living room box 7000 living area „cream white“
Corner mounting*



*Living room box 5500 Living area
„beige natural“ corner mounting*



*Multibox PleX-Plade 6700 entrance area
Extremely flat assembly*



Multibox 5500 Sleeping area



Multibox 7000 living area



Multibox 7000 living area



Multibox 5500 living area

2-way/ 3-way sound package 1 »Driver's cab«

Driver's cab:

- 2- or 3-way sound system
- Subwoofer of your choice
- digital 5-channel amplifier selectable in 2 power classes
- incl. pre-installed vehicle-specific sound setup
- »plug & play« Connection cable for subwoofer and amplifier



5-channel DSP amplifier



Subwoofer of your choice



2-way cab system



3-way cab system

2-way/ 3-way sound package 2

Driver's cab:

- see 2-way or 3-way sound package 1 »Driver's cab«

Living area:

- 2 x Multibox 6600, 6600-4K, 7000 oder 7000-4K, Colour of your choice



2x Multibox of your choice

2-way sound package Integrated motorhomes	Art.-No.	RRP
Sound package 1 with digital 5-channel amplifier	69110-621	1.029,-
Sound package 1 with digital high-performance amplifier	69110-821	1.194,-
Sound package 2 with digital 5-channel amplifier	69110-622	1.329,-
Sound package 2 with digital high-performance amplifier	69110-822	1.494,-

	incl. 130mm Woofer	incl. 165mm Woofer	
3-way sound package Integrated motorhomes	Art.-No.		RRP
Sound package 1 with digital 5-channel amplifier	69130-621	69165-621	1.115,-
Sound package 1 with digital high-performance amplifier	69130-821	69165-821	1.280,-
Sound package 2 with digital 5-channel amplifier	69130-622	69165-622	1.415,-
Sound package 2 with digital high-performance amplifier	69130-822	69165-822	1.580,-

Xcellent Power Package (Extension of subwoofer & amplifier power)	Art.-No.	RRP
Surcharge »Xcellent Power Package « Amplifier incl. ACO processor and 2x2 Ohm Subwoofer (Upgrading the components included in the sound package)	11800-99	190,-
Conductor for controlling the DSP sound system	11025	119,-
AUX Erweiterung integrated in the „Xcellent“ amplifier	1800-AUX-Klinke	99,-
Bluetooth-Modul integrated in the „Xcellent“ amplifier	11087-BT	129,-
Bluetooth-Audio-Streaming-Modul optical	12304	159,-
Optical digital audio cable 0.5m Toslink cable	52063	14,-

Optional accessories	Art.-No.	RRP
Verstärker-Regler c for controlling subwoofer & setup switch	68495	39,-
AUX input integrated in the amplifier	64111-AUX-Klinke	50,-
Bluetooth-Modul for connection to the amplifier (external)	68497	59,-
Interference suppression filter für TV	68499	20,-
Insulation package Integrated motorhomes	27940	34,-



Our team in Pliezhausen will be happy to help and advise you at any time:

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