

# BMP42 SourceCon™ professional Bluetooth module

## Highlights:

- Works with any SourceCon™ enabled device
- Up to 30 meter Bluetooth transmission
- 8 devices pairing memory
- Extendable antenne
- Version 4.2 /output class 2

## Product information:

The BMP42 receiver offers wireless connection possibilities for audio playback from any Bluetooth-compatible portable device including laptops, smartphones, tablets or any other. A longrange transmission distance (up to 30 meters) is possible depending on the installed environment.

Device discovery and pairing protection with storage of up to 8 authorized devices shall prevent playback from unauthorized users in public areas. All media information such as track and artist information can be retrieved from the BMP42 (if supported by the connected device), while playback control is possible from the connected device or remote control.



#### Applications:

- Bars & Restaurants
- Education
- Hotels
- Corporate
- Residential

## System specifications:

Connection		SourceCon™ interface card slot
Inputs		Bluetooth receiver
Outputs	Туре	Balanced stereo line outputs (3-pin Euro Terminal Block (Pitch - 3.81 mm))
	Level	8 dB ~ 82 dB
Bluetooth specification		V4.2
		Class 2 output power
THD+N (@ 1 kHz)		< 0.07%
Crosstalk (@ 1 kHz)		80 dB
Power	Consumption	0.5 W

## Product Features:

Dimensions		87 x 34.5 x 114 mm (W x H x D)
Weight		0.075 kg
Mounting		SourceCon™ interface card slot
Accessories	Included	2.4 GHz bluetooth antenna (SMA)
	Optional	BAE100 Antenna extender kit