

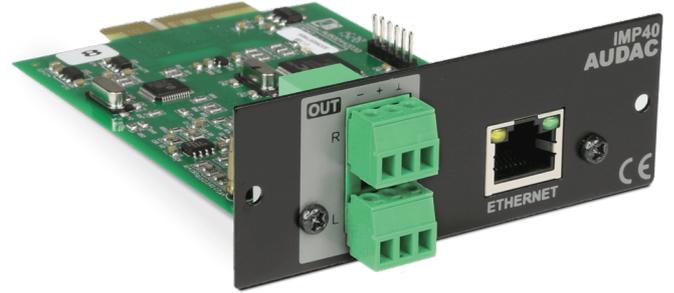


IMP40

SourceCon™ internet audio player module

Highlights:

- Linum™ technology
- Works with any SourceCon™ enabled device
- vTuner database sync (30,000+ Channels)
- Custom audio stream selection
- MP3, WMA & AAC radio station support
- USB Media player backup (connection interruption)
- Preferential station storage
- Balanced stereo line output



The IMP40 is a professional internet radio player featuring SourceCon™ modular technology. This unique technology guarantees true plug & play implementation to any compatible device. When inserted to a supporting slot, the module is instantly installed, discovered and ready for operation without requiring any additional internal wiring or complex configuration. The IMP40 features the unique Linum™ technology which eliminates any unwanted behaviour such as sudden channel hopping or music stops. When the connection is interrupted, automatic switching to inserted media carriers (USB drives) avoids unpleasant silences in background music applications. The audio stream will be automatically and seamlessly restored afterwards. It synchronizes with the vTuner database which contains over 30.000 channels, allowing selection on different criteria such as genre, location, language, ... while custom streams can also be added to a preference list up to 100 entries. The input connection is implemented by an RJ45 type connector with indicator LED's on its panel, allowing connection to any ethernet network. The balanced stereo line output is connected through two 3-pin terminal block connections.

Discover more about our modular audio players

Applications:

- Clubs, bars, restaurants
- Retail
- Public facilities
- Houses of worship

System specifications:

Connection		SourceCon™ interface card slot
Inputs		RJ45 (Ethernet)
Supported filetypes	Streaming	MP3
		WMA
		AAC
	Playback	MP3
Compatible media	Playback	USB memory
		USB HDD
Compatible filesystems	Playback	FAT16
		FAT32
Outputs	Type	Balanced stereo line outputs
	Level	+8 dB ~ -92 dB
Frequency	Response (± 3 dB)	20 Hz - 20 kHz
Crosstalk (@ 1 kHz)		80 dB
THD+N (@ 1 kHz)		< 0.07%
Power	Consumption	1.5 W

Product Features:

Dimensions	87 x 34.5 x 114 mm (W x H x D)
Weight	0.070 kg
Mounting	SourceCon™ interface card slot