

# FMP40 SourceCon™ voice file media player module

#### Highlights:

- Balanced stereo line output
- 15 trigger contact inputs (NO or NC)
- Works with any SourceCon™ enabled device
- Music / voice file audio playback
- External (USB) and internal (Micro SD) media support
- MP3, WMA, WAV, FLAC, OGG & AAC playback
- 50 Programmable triggers (timer and / or contact)
- Momentary /continous contact triggering
- Priority & repeat functions

#### Product information:

The FMP40 is a professional voice file media player featuring SourceCon<sup>™</sup> modular technology. This unique technology guarantees true plug & amp; 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 FMP40 features 50 programmable (timer and/or contact) triggers which can be used for triggering music/voice file messages stored on various types of media carriers. Media playback from USB storage drives is possible when inserted into the controlling device, while an internal Micro SD card slot safely locks the carrier inside for applications where frequent media changes are not required. Media playback is supported in MP3, WMA, WAV, FLAC, OGG and AAC filetypes with numerous supported bitrates. Each of the 15 contacts is individually configurable, offering a selection for the triggered media file and normal open (NO) or normally closed (NC) contact operation. The playback mode can be selected between pulse trigger (play complete track) or stop on release. Event triggering allows triggering at pre-defined moments. Other settings such as priority level assignment and repeat are making the FMP40 a complete and versatile solution for any application requiring voice file playback, ranging from advertisements and announcements to emergency calls.

### Applications:

- Retail
- Corporate



AUDAC - FMP40 - 02/03/2023 12:06 UTC

## System specifications:

| Connection             |             | SourceCon™ interface card slot                  |
|------------------------|-------------|---|
| Inputs                 | Туре        | 15 trigger contact inputs (NO or NC)            |
|                        | Connector   | 2 x 8-pin Euro Terminal Block (Pitch - 3.81 mm) |
| Outputs                | Туре        | Balanced stereo line outputs                    |
|                        | Connector   | 3-pin Euro Terminal Block (Pitch - 3.81 mm)     |
|                        | Level       | +8 dB ~ -91 dB                                  |
| Compatible media       | Playback    | USB memory                                      |
|                        |             | USB HDD (external)                              |
|                        |             | Micro SD card (internal)                        |
| Compatible filesystems |             | FAT16   |
|                        |             | FAT32   |
| Supported filetypes    | Playback    | MP3   |
|                        |             | Ogg Vorbis                                      |
|                        |             | AAC   |
|                        |             | FLAC  |
|                        |             | WMA   |
|                        |             | WAV   |
| THD+N (@ 1 kHz)        |             | < 0.07%   |
| Crosstalk (@ 1 kHz)    |             | 80 dB   |
| Power                  | Consumption | 1 W   |

### Product Features:

| Dimensions | 87 x 34.5 x 114 mm (W x H x D) |
|------------|--------------------------------|
| Weight     | 0.079 kg                       |
| Mounting   | SourceCon™ interface card slot |