# Event controlled pro audio player

# Eventplayer110

Item no.: 15.105 / 15.106





- XML free programmable audio player
- Extensive audio playback functions
- Push button sensor connection
- 7 Binary inputs and outputs
- RS485 interface with IN/OUT text strings triggering (15.105 only)
- DMX 512 interface (15.106 only)
- Decentralized extensions
- Stereo Line / Phone output
- Delay function up to 4 hours
- Free Win configuration software

As a MP3 Programmable Logical Controller the Eventplayer110 is configured via XML. This allows wide range of applications to be covered. All audio files, playlists and the configuration are stored on a SDcard.

### Remote control

To perform a certain action, the player needs an event. An event can be a keystroke or a command via an interface or a certain time through an external time control.

### Binary inputs and outputs

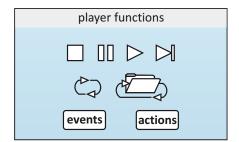
For control purposes, seven freely configurable binary ports are available which can be used as inputs and outputs.

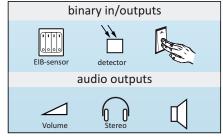
### **Interfaces**

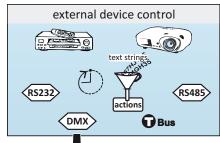
The devices of the Infotainment Audio System are equipped with interfaces for communication in order to be able to communicate with external devices and to receive or send commands. This includes an RS485 interface and optional DMX.

#### Control of external devices

An important feature is the possibility to send and receive strings via an interface. Thus it is possible to remotely control an external device like a video player or a PC or to receive commands. For this purpose the received data stream is filtered and evaluated according to commands.









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### **Audio Outputs**

Balanced stereo output equipped for connection to headphones or a power amplifier (e.g. AV30).

### Software

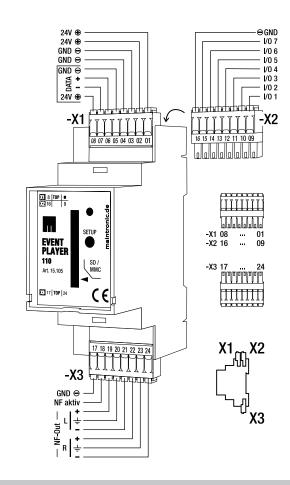
With the software a configuration can be created comfortably on the computer. The user can select the desired events and actions via a graphical user interface (GUI) and save the finished configuration to an SD card.

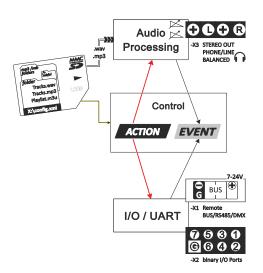
#### Connections -X1

Power supply / RS485 / DMX signal

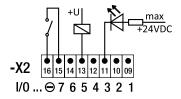
Connections -X2 Connections -X3

Binary inputs and outputs NF-Out





## Sample connections Bin I/O



### **Specifications**

POWER: 7-24V DC Play Mode Line 600 Ohms 7V | 160mA / 0.4 W: Play mode 16 Ohms headphone

..24V |25 mA / 0,6W Max. 1,75V

AUDIO Low Power Stereo Balanced Outputs

+6dB 2Veff / 600 Ohms Line THD 0,001% / 1 KHz Loads > 16 Ohms (headphones THD 0,5% /1KHz)

Memory Cards ~up to 32 GB SDHC / SD / MMC FAT 32 formatted

Supported Audio files Recommended: \* ID3 Tag Display ( Option )
All bit rate

(.MP3) Layer III /44,1kHz 32 ... 256 kbps

(.WAV) – Stereo 16 Bit PCM;

Digital Volume Control 125dB Range 0,5dB Steps XML Setup Each Channel Fading / Step-size

Pro Audio Converter Analog Characteristic Sampling-Speed: 24Bit Stereo DAC 18Hz~ 20kHz +/- 0,02dB 44,1kHz (16kHz~96 kHz)

Bit Stereo DAC 18Hz~ 20kHz +/- 0,02dB 44,1kHz (16kHz~96 kHz) S/N A=> @ 92dB

7 x Combination Input: Output: Open Collector binary I/O Ports Low Active ca. 2,5 mA max.24V | 300mA

more extended GPIO / I/O Ports/ EIB Sensors via RS485 Actor T-BUS Devices

Controls / Indicator Soft key: Index Status LED: Play /Update /Info's

Remote I/O extended RS485 T-BUS (Art.no 15.105) \* DMX 512 ( Option Art no. 15.106 )

controls

Gehäuse /BOX fastened to DIN (EN 60715) rail Self- extinguishing Blend PC/ABS

Größe/Size 113x74x35 mm 2 TE/DIN Units.

protection class IP40 > DIN EN 60529

weight ca. 90g ambient temperature -35C° ... +55C°



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