

# **MULTIPLAYER 3R**

#### Multimedia player / recorder





**MULTIPLAYER 3R** is a player and audio recorder for USB / SD that plays MP3 and WMA. It is able to record the auido that comes through the line level input (REC IN), for storage on SD or USB memories. This feature is specially useful to record, for example, the evolution of a conference which often requires a recording function.

Although **MULTIPLAYER 3R** includes an infrared remote control, the feature that distinguishes it from other players is the ability to interpret external command controls through the RS 232 port to be controlled remotely by systems using this communication. protocol.

When playing, it cab be used any of the storage ports (USB and SD devices up to 16 GB). The function buttons allow quick access to any track available and navigate between folders on the device. The replication feature is specially useful because it allows copying the content of external memory to another (USB to SD or vice versa).

Includes various operating modes (random, play all, repeat, mute, Prog)

#### **Features**

- Player / recorder solid state.
- Plays MP3 / WMA.
- Recording through Line input (REC IN) for USB storage or SD card.
- RS 232 interface for remote control by 3rd party devices
- Remote control included for IR remote control.
- Replicationfunction in USB and SD card.
- Recording format: MP3.
- Capacity of 128 MB to 16 GB USB or SDHC card.
- Adjustable recording quality, allows to choice of 128 and 192 kbps 44.1 kHz.
- Modes: Random / Play All and Repeat.
- Settings and Mute functions.

#### RS 232 port

This connection allows the insertion of ASCII control commands from external consoles for all **MULTIPLAYER 3R** functions.



#### **Dimensions**

\* In mm.





Rev. 12.06.01

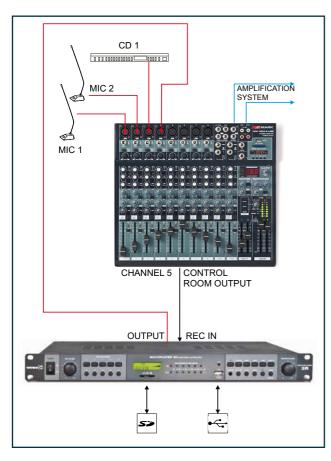


## **MULTIPLAYER 3R**

#### **Rear view**



## **Installation example**



Installation example where a MULTIPLAYER 3R allows to record a conference or presentation as much USB as SD card and then play it as an audio source.

## **Especifications**

Audio inputs:	USB port + SD card slot + AUX IN
File format:	MP3, WMA
Capacity:	128 MB - 16 GB (USB or SDHC card)
Recording format:	MP3
Recording quality:	128 - 192 Kbps @ 44.1 kHz
MP3 decoding:	16 / 22,05 / 24 / 32 / 44,1 / 48 kHz sampling
Control port:	RS 232
Track selection:	Alphanumeric search
Oversampling ratio:	8 times
Oversamplig frequency:	44,1 kHz
S/N ratio:	100 dB
Starting:	0,015 seconds
THD+N:	< 0.05%
dynamic range:	96 dB
Channel separation:	50 dB ( 1 kHz)
Output level:	1V RMS
Display:	LCD 2x 20 characters (backlited)
Rear connection:	2x Dual RCA (OUTPUT + RECORD IN) Terminals (DC INPUT) IEC (Mains supply.) SUB 9 (RS 2323 port)
Front control:	USB port, SD card slot, IR remote sensor, 10x quick access buttons, 11x function buttons (Play, Prog, Pitch, etc.) Master volume, Rec volume
Main supply:	AC 230 V, 50 Hz
Consumption:	60 W
Additional supply:	13.2 V DC
Dimensions:	483 x 44 x 266 mm
Weight:	2.5 kg
Included accesories:	Remote control, 2x audio cable L/R RCA-RCA, main supply cable schuko-IEC

<sup>\*</sup> Specifications are subject to changes without notice.



Rev. 12.07.02