

INSTRUCTION MANUAL



**MX
PLAYER**

**AUDIO MIXER
BLUETOOTH AUDIO**



BLUETOOTH






Read before using

EXPERT
ELECTRONICS

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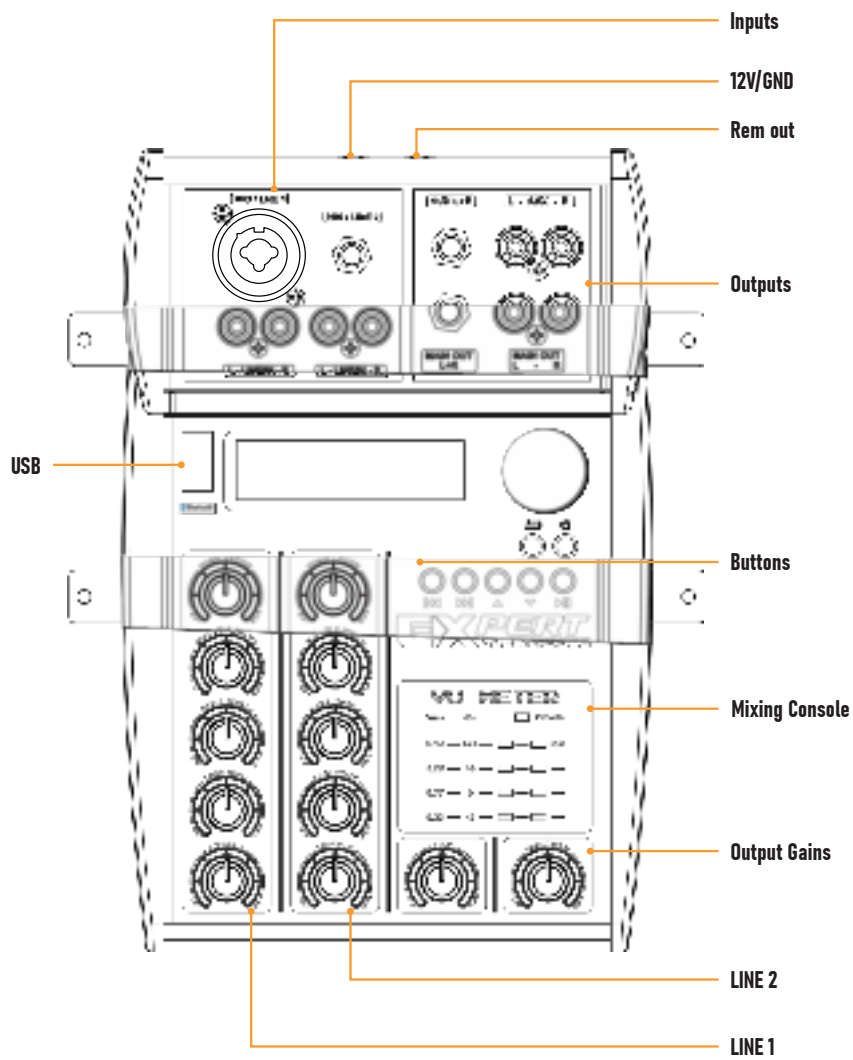


INTRODUCTION

- Congratulations! You have just purchased the player table aimed at the automotive sound market, a very compact table that combines high quality, practicality and versatility.

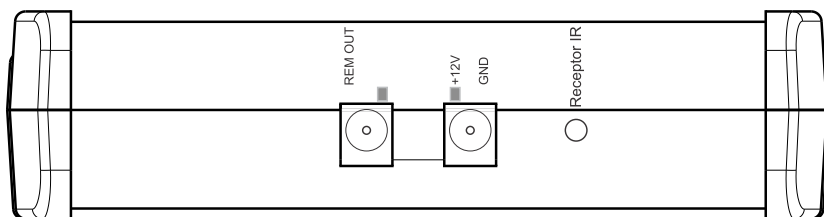
The MX Player is essential for maximizing the acoustic performance of your audio system. The RCA input and output connections allow installation in any car sound system, in addition, it also has P10 and XLR type connections for connecting instruments or peripherals. The 12Vdc power supply eliminates the need for external inverters, considerably reducing the level of noise and consumption. It also has an anti-pop system, responsible for the smooth connection of equipment, thus increasing the useful life of your entire system.

DESCRIPTION



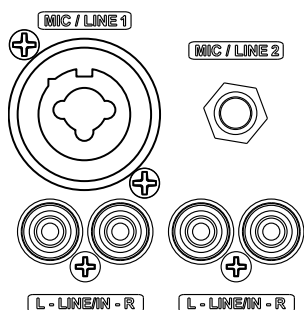
1. CONNECTIONS AND POWER

1.1. POWER



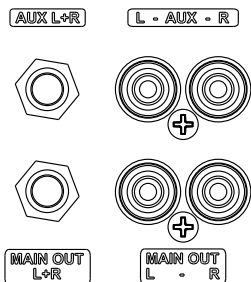
- P4 connectors make power and remote connections
- 12Vdc (pin) GND (mesh) on the left side
- REM OUT (mesh) on the right side
- REM OUT - It is activated with the MX Player On/Off mode

1.2. INPUT CHANNELS



- MIC/LINE
 - 6.3mm mono jack connector (P10)
 - XLR connector
- LINE/IN
 - RCA L/R Connectors
- Line 1 has higher input sensitivity, suitable for devices with low audio level (microphone, smartphone)

1.3. OUTPUT CHANNELS



- **AUX L+R**
 - Auxiliary output of the first Line with independent gain, has P10 and RCA connectors
- **MAIN OUT**
 - RCA L/R Connectors

ATTENTION

The auxiliary output only receives the audio signal from the first Line

2. COMMANDS

2.1. GAINS AND EQUALIZERS

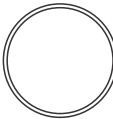


- The MX Player has stereo equalization and 4 equalization bands per Line, which allows the increase or reduction of a maximum of 18dB of each EQ, the equalizer in the central position will have no effect. The Level regulator is used to adjust the signal level of the track that will be sent to the MAIN OUT.
- It has Peak-type filters, so that the EQ does not act outside the speakers' response range.
- The equalization bands are Low - 60Hz, Mid-L - 250Hz, Mid-H - 1.7kHz and High - 11kHz.

2.2. BOTÕES | BUTTONS | BOTONES



On/Off (press and hold)
Change audio source



Click: Enter
Rotate: Volume/Search



Pass folder



Back



Pass music track



Play/Pause

2.3. CONNECTIONS

USB

Place the device in the slot and change the signal source until **USB** appears on the display and use the buttons to browse the files.

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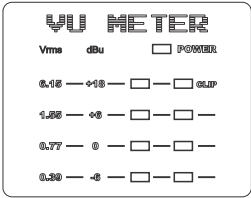
Pair with the **BLUEX** device (Name of MX Player), then change the signal source in the menu until **BLUEX** appears on the display.

AUX

These are the RCA, P10 and XLR connections, the signal will always be transmitted to the MAIN OUT, when connected, regardless of the signal source and On/Off mode of the MX Player.

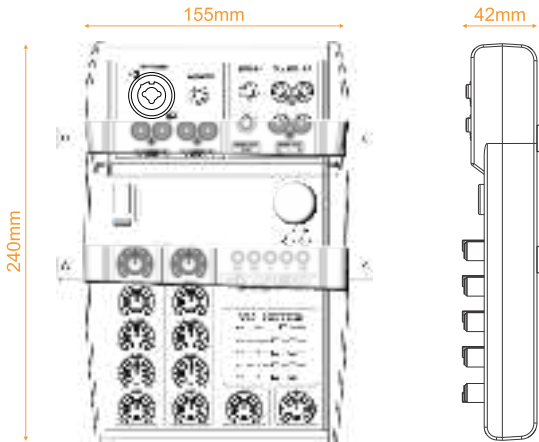
It is possible to use our Long Distance Control with the table, directing the emitter at the MX Player IR Receiver.

2.4. MIXING CONSOLE | CONSOLA DE MEZCLADO



The Console mixer allows you to monitor the level of the output signal in addition to POWER (indicating that the table is energized)

3. DIMENSIONS



ATTENTION

The auxiliary output only receives the audio signal from the first Line.
Equalizations for USB and Bluetooth audio sources are available on Line 2.

4. TECHNICAL SPECIFICATIONS | ESPECIFICACIONES TÉCNICAS

MIC/LINE INPUTS - LINE IN

Type	XLR / Jack Mono 6,3mm (P10) / RCA Stereo
Frequency Response	10Hz - 30kHz @ -1dB
MIC amplification range	+20dB
Max level input	+12dBu @ +10dB gain
Impedance	18K Ω
Signal to noise ratio	110dB
Distortions (THD+N)	>0,1%
Channel muted	89, 5 dB
LINE IN amplification range	- ∞ a +15dB

* These typical figures may vary slightly.

EQUALIZER

LOW	60Hz / ± 18 dB
MID-LOW	250Hz / ± 18 dB
MID-HIGH	1.7kHz / ± 18 dB
HIGH	11kHz / ± 18 dB

OUTPUTS

Main Outputs

Type	Jack Mono 6,3mm (P10) / RCA Stereo
Impedance	470 Ω
Max level output	+17dBu / 16Vpp

AUX outputs (Auxiliar Line 1)

Type	Jack Mono 6,3mm (P10) / RCA
Impedance	470 Ω
Max level output	+17dBu / 16Vpp

SUPPLY

Working voltage	10-14,4Vdc
Rem IN	10-14,4Vdc
Rem OUT	300ma Max

WARRANTY TERMS

Warranty valid for 12 months (one year), starting from the date of purchase, if purchased from an authorized Expert Electronics dealer. Will be covered by warranty components and/or parts comprived that shows failures in process manufacture or damaged components.

Warranty don't cover:

1. Equipment, parts or components previously altered by unauthorized people.
2. Damages caused by accidents (fall, crash, etc) or natural disasters (overflow, burning, etc).
3. Improper instalation (improper wiring, abuse, installation out of specifications).
4. Shipping costs

In case needed any repair, contact the dealer for warranty instructions.

ADDRESS:

Banda Audioparts

Rua Manoel Joaquim Filho, 353

Neighborhood: Santa Terezinha

Paulínia - SP

Brazil

Zip Code: 13148-115

NOTE: If out of warranty, repair costs (if needed) will be charged from client.

Phone: 55 (19) 3844-7173

e-mail: suporte@expertelectronics.com.br

Expert Electronics reserved rights to alter caracteristics of the product without previously advice.




WARRANTY REGISTRATION:

Name:.....

Register:..... Date:..... Phone:.....

Address:.....

Dealer:..... Phone:.....

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