Made in EU







# MP-MX-3

**3-CHANNEL MIXING PREAMP** 









# MP-MX-3

3-Channel mixing preamp with MP3 player

# 2 X MIC / 1 X LINE BT RECEIVER LF/HF-EQ PHANTOM FLUSH / SURFACE MOUNT

The compact **3-channel mixing preamp MP-MX-3** is equipped with **2 x microphone & 1 x LINE input (mixable)**, built-in **MP3 player (SD card)**, a **USB interface** and **BT receiver**.

The device can be operated by an included IR remote control.

On the front of the MP-MX-3 preamplifier is the USB interface for connection to the PC (laptop), a slot for the SD memory card, a display and the controls (PREV-NEXT, START-STOP, PAUSE and REPEAT buttons).

With the remote control, all functions can be remotely controlled. In addition, you can switch between the existing SD-CARD interface, BT reception and the USB input.

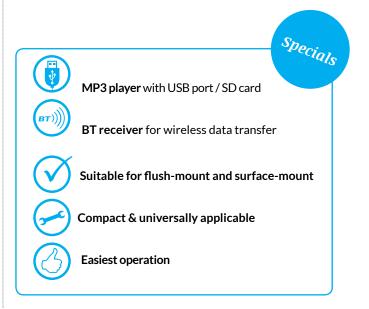
The preamplifier MP-MX-3 is equipped with high-quality XLR mounting sockets (Neutrik), switchable phantom power 18 V for condenser microphones, LOW / HIGH ON-OFF jumpers per mic input and separate LF / HF sound control for each of the three inputs and master section.

Universal application, easy operation and a high overload resistance characterize the compact preamplifier.

Separate sound control ensures precise room equalization and perfect adaptation to room acoustics.

Volume and equalization are controlled by **VOL-LINE** and **LOW / HIGH-EQ** on the front of the MP-MX-3.

A mixed operation of the RCA inputs (LINE) and USB / SD ports is possible.





MP-MX-3 - Continued from previous page





Fig .: Playback module (with BT receiver, inputs for USB stick + SD card) & remote control

The output of the MP-MX-3 is **transformer balanced** (galvanic isolation) with **select jumper for 0 dB or +6 dB signal setting** and provides **high noise immunity** at +6 dB setting of the output, aso that the signal feedback can be done by JY (ST) Y with 2x2x0.6 line.

The device is suitable for flush and surface installation.

The MP-MX-3 is ideal e.g. for gymnastics groups who want to play their MP3 files (on the USB stick, an SD card or a direct connection via Bluetooth-enabled devices) in the gym.

Further optimal applications: e.g. in churches, restaurants, multimedia rooms, schools etc.

Another advantage of the MP-MX-3: It has **no mechanical** wear parts, as it is the case e.g. in CD players.

The MP-MX-3 preamplifier conforms to the Electromagnetic Compatibility Directive 89/336/EEC and the Low Voltage Directive 73/23/EEC.

#### Accessories

MP-MX-3-AP	Lockable surface-mount housing
MP-MX-3-UP2	Lockable flush-mount housing
MP-MX-3-UP	Flush-mount housing

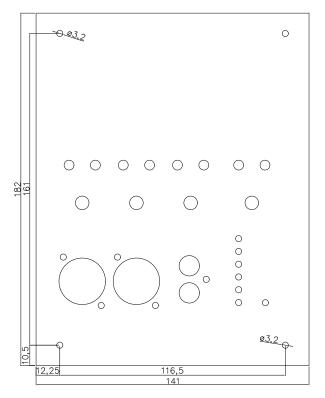


Fig .: Dimensional drawing MP-MX-3

Technical Details	MP-MX-3
Current consumpt. max.	250 mA
Dimensions	approx. W-141 x H-182 x D-50 (mm)
Display	99 titles Display with max. 9:59:59 time
	indication
EQ	+/- 12 dB
Frequency response	40 Hz - 20,000 Hz
Line inputs	unbalanced 1 x line inputs 0 dB, 0.775 V /
	10 kOhm, CINCH
Mic. inputs	balanced 2 x mic inputs (0.5 - 5 mV / 1
	kOhm), XLR standard
On board	MP3 player (SD card), USB interface, BT
	receiver
Outputs	1 x symm. 0 dB or +6 dB
Phantom power	18 V
Power supply	24 VDC, 1A, 24 W
THD	below 0.3%
Weight	approx. 0.5 kg

#### Further details in the online shop:



<u> MP-MX-3 >></u>

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Fig .: MP-MX-3 - application example with surface mount housing MP-MX-3-AP (sold separately)



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