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> ION Mustang LP – 4-in-1 Vinyl Record Player/Turntable with Built In Speakers, Plus a Radio, USB Playback and Aux Input – Vibrant Red Finish (MUSTANGLPRED) Mustang LP Red + Stylus

ION MUSTANGLPRED

ION Mustang LP 4-in-1 Music Center

Model: MUSTANGLPRED | Brand: ION

PRODUCT OVERVIEW

The ION Mustang LP is a versatile 4-in-1 music center designed with retro automotive styling, reminiscent of the classic 1965 Mustang. This unit allows you to enjoy your favorite music through multiple formats, including vinyl records, AM/FM radio, USB playback, and auxiliary input. It features a quiet belt-drive 3-speed turntable capable of playing and converting records to a USB flash drive. With built-in speakers and an internal amplifier, it offers a complete audio solution without requiring additional equipment. A headphone jack is included for private listening, and the AM/FM tuning dial is styled to resemble a vintage car speedometer.



The ION Mustang LP, showcasing its classic red finish and integrated turntable.

KEY FEATURES

- **All-in-one music center:** Combines a turntable, AM/FM radio, USB playback/conversion, and an auxiliary input.
- **Vinyl Record Playback:** Supports 33 1/3, 45, and 78 RPM records (78 RPM stylus sold separately).
- **USB Connectivity:** Plays MP3, WAV, and WMA files from a USB flash drive and records vinyl, radio broadcasts, or auxiliary input to high-quality MP3 files.
- **Built-in Speakers:** Integrated speakers provide immediate audio playback.
- **Headphone Jack:** 1/8-inch headphone output for private listening.
- **Auxiliary Input:** Connect and play other devices such as tablets, smartphones, cassette players, or CD players.
- **Retro Styling:** Features a 1965 Mustang-inspired design, including a speedometer-look AM/FM tuning dial.
- **Audio Outputs:** Stereo audio outputs (RCA jacks) for connecting to external speakers or HiFi separates.

4-IN-1 SELF-CONTAINED CONVENIENCE

WITH 1965 MUSTANG INSPIRED STYLING



1  TURNTABLE

2  RADIO

3  USB PLAYBACK
& CONVERSION

4  AUX INPUT

The Mustang LP offers four primary functions for comprehensive music enjoyment.

EVERYTHING YOU NEED



**BUILT-IN
SPEAKERS**



**1/8-INCH
HEADPHONE OUTPUT**
FOR PRIVATE LISTENING



RCA OUTPUT
TO CONNECT TO SPEAKERS
OR HIFI SEPARATES

Convenient connectivity options including built-in speakers, headphone jack, and RCA outputs.

Official Product Video

This video provides an overview of the ION Mustang LP's features and design, highlighting its retro appeal and multi-functionality.

SETUP GUIDE

What's in the Box

- Mustang LP Unit
- Dust Cover
- 45 RPM Adapter
- Power Cable

Initial Setup

1. Place the Mustang LP on a stable, flat surface.

2. Carefully place the dust cover onto the unit.
3. Connect the power cable to the unit and then to a power outlet.
4. If connecting to external speakers, use RCA cables (not included) to connect the unit's RCA outputs to your external audio system's inputs.

OPERATING INSTRUCTIONS

Turntable Operation

1. Open the dust cover.
2. Place a vinyl record on the turntable platter. If playing a 45 RPM single, place the included 45 RPM adapter on the center spindle.
3. Select the appropriate speed (33 1/3, 45, or 78 RPM) using the speed selector switch.
4. Gently lift the tonearm and position the stylus over the desired track on the record. Lower the tonearm slowly to begin playback.
5. Adjust the volume using the 'VOLUME' knob.



**PLAY YOUR ENTIRE
RECORD COLLECTION**

**PLAYS AND CONVERTS
33 1/3, 45 AND 78 RPM RECORDS**

The turntable supports multiple record speeds to accommodate your entire vinyl collection.

Radio Operation

1. Press the 'SOURCE' button until 'AM' or 'FM' is selected.
2. Use the 'TUNING' knob to select your desired radio station. The speedometer-style dial will indicate the frequency.
3. Adjust the volume using the 'VOLUME' knob.



The detailed radio dial and controls, designed to evoke a classic car dashboard.

USB Playback and Recording

1. **Playback:** Insert a USB flash drive into the USB port. Press the 'SOURCE' button to select 'USB'. Use the 'NEXT' and 'BACK' buttons to navigate tracks.
2. **Recording:** To record from vinyl, radio, or auxiliary input, ensure the desired source is playing. Press the 'REC/REP' button to start recording to the connected USB drive. Press it again to stop. Recorded files will be in MP3 format.

DIGITISE YOUR COLLECTION



HIGH SPEED USB CONNECTIVITY

Play and convert your music collection via the easily accessible USB flash drive input

High-speed USB connectivity allows for digital conversion and playback of your music.

Auxiliary Input

- Connect an external audio device (e.g., smartphone, tablet) to the 'AUX' input using a 3.5mm audio cable (not included).
- Press the 'SOURCE' button to select 'AUX'.
- Play audio from your connected device and adjust the volume on both the Mustang LP and your external device.

Headphone Output

- Plug headphones into the 'PHONES' jack for private listening. The built-in speakers will automatically mute.

MAINTENANCE

- **Dust Cover:** Always keep the dust cover closed when the unit is not in use to protect the turntable and stylus from dust and debris.
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. For the stylus, use a very soft brush and brush gently from back to front.

- **Stylus Replacement:** The stylus is a consumable part and will wear out over time. Replace it when sound quality degrades. A replacement stylus is included, and 78 RPM styluses are sold separately.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable not connected; Power outlet not active	Ensure power cable is securely connected; Try a different power outlet
No sound from speakers	Volume too low; Headphones connected; Incorrect source selected	Increase volume; Disconnect headphones; Press 'SOURCE' to select correct input
Turntable not spinning	Unit not powered on; Belt dislodged	Ensure unit is powered on; Refer to maintenance for belt inspection (if applicable)
Poor radio reception	Antenna not extended/positioned; Weak signal	Adjust the FM antenna for better reception; Try tuning to a stronger station
USB recording issues	USB drive full or incompatible format; Recording process interrupted	Use a formatted USB drive with sufficient space; Ensure stable power during recording

TECHNICAL SPECIFICATIONS

Specification	Detail
Model Name	MUSTANGLPRED
Item Weight	9.08 pounds
Product Dimensions	14.76 x 13.46 x 4.13 inches
Color	Red
Material Type	Plastic
Power Source	Corded Electric
Voltage	110 Volts
Connectivity Technology	RCA
Compatible Devices	MP3 Player, Tablet, Headphone, Smartphone
Signal Format	Analog
Motor Type	DC Motor
Date First Available	February 1, 2020

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your product or visit

the official ION Audio website. Contact information for customer service is typically available on the manufacturer's support page.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question