

## Fender GTX100

# Fender Mustang GTX100 Guitar Amplifier and 7-Button Footswitch Instruction Manual

Model: GTX100 | Brand: Fender

## 1. PRODUCT OVERVIEW

The Fender Mustang GTX100 is a versatile 100-watt guitar amplifier designed for a wide range of musical styles. It features a 12-inch Celestion speaker, advanced digital modeling, and a comprehensive suite of effects. The amplifier includes 200 onboard presets and offers modular signal path flexibility, allowing users to customize their sound. Integrated Bluetooth enables audio streaming for play-along sessions and connectivity with the Fender TONE 3.0 app for deep editing and preset management. WiFi capabilities ensure the amplifier stays updated with the latest features. The included 7-button footswitch provides convenient control over bank selection, effects, and a 60-second looper, making it suitable for live performance.

## 2. PACKAGE CONTENTS

- Fender Mustang GTX100 Guitar Amplifier
- 7-Button Footswitch
- Power Cable
- USB Cable

## 3. SAFETY INFORMATION

Always ensure the amplifier is connected to a grounded power outlet. Do not expose the unit to moisture or extreme temperatures. Disconnect the power cable before cleaning or servicing. Refer to local electrical codes for proper installation and usage. Keep ventilation openings clear to prevent overheating.

## 4. SETUP

### 4.1 Unpacking and Placement

Carefully remove the amplifier and footswitch from their packaging. Place the amplifier on a stable, level surface, ensuring adequate ventilation around the unit. Avoid placing it near heat sources or in direct sunlight.

## 4.2 Connecting Your Amplifier

1. **Power Connection:** Connect the included power cable to the amplifier's power input on the rear panel and then to a grounded electrical outlet.
2. **Guitar Input:** Plug your guitar into the **INPUT** jack on the top panel of the amplifier.
3. **Footswitch Connection:** Connect the 7-button footswitch to the dedicated **FOOTSWITCH** input on the rear panel.
4. **Optional Connections:**
  - **Headphones:** For silent practice, connect headphones to the **HEADPHONE** output on the top panel.
  - **Auxiliary Input:** Connect an external audio device (e.g., smartphone, MP3 player) to the **AUX** input on the top panel for play-along.
  - **USB:** Connect the amplifier to a computer via the **USB** port on the rear panel for recording or software updates.
  - **XLR Line Outputs:** For connecting to a PA system or recording interface, use the **STEREO XLR LINE OUT** jacks on the rear panel.
  - **Effects Loop:** External effects pedals can be connected via the **FX SEND** and **FX RETURN** jacks on the rear panel.



Figure 1: Fender Mustang GTX100 Amplifier with 7-Button Footswitch. The amplifier is black with a silver Fender logo, and the footswitch is connected via a cable.



Figure 2: Rear panel connections of the Fender Mustang GTX100 Amplifier. This view highlights the power input, footswitch jack, stereo XLR line outputs, and effects loop (FX Send/Return).



Figure 3: Top panel controls of the Fender Mustang GTX100 Amplifier. This image displays the input, aux, headphone jacks, gain, volume, tone controls (treble, middle, bass), master volume, and the digital display with navigation buttons.

## 5. OPERATING INSTRUCTIONS



## 5.1 Powering On/Off

To power on the amplifier, flip the **POWER** switch located on the top panel to the 'ON' position. The display will illuminate. To power off, flip the switch back to 'OFF'.

## 5.2 Navigating Presets and Effects

The Mustang GTX100 features 200 onboard presets, offering a wide array of guitar tones. Use the large rotary encoder knob on the top panel to scroll through and select presets. The crisp full-color display will show the selected preset number and name. You can also use the Fender TONE 3.0 app (available for iOS and Android) via Bluetooth for deep editing, preset browsing from the Fender Tone community, and preset backup/restore.

Your browser does not support the video tag.

Video 1: A demonstration of the Fender Mustang LT40S amplifier's preset navigation and sound capabilities. While this video features the LT40S, the core functionality of preset selection and sound variety is similar to the GTX100.

## 5.3 Using the 7-Button Footswitch

The included 7-button footswitch allows for hands-free control during performance. It provides individual bank up and down functions, easy effects selection, and unlocks the amplifier's integrated 60-second looper. Refer to the footswitch's dedicated manual for detailed operation.

## 5.4 Bluetooth Audio Streaming

Connect your Bluetooth-enabled device to the amplifier to stream audio. This feature is ideal for playing along with your favorite tracks or backing music.

## 5.5 WiFi Connectivity for Updates

The amplifier's WiFi capabilities allow you to connect to your home network for product updates. This ensures your amplifier always has the latest firmware and features.

## 5.6 Stereo XLR Line Outputs and Effects Loop

Utilize the stereo XLR line outputs to connect the amplifier directly to a PA system, recording interface, or other outboard gear. The stereo effects loop allows for integration of external effects pedals into your signal chain.

## 5.7 USB Connectivity

The USB port can be used for direct recording to a computer or for managing presets and firmware updates via the Fender TONE 3.0 desktop application.

# 6. MAINTENANCE

## 6.1 Cleaning

Wipe the exterior of the amplifier with a soft, dry cloth. Do not use abrasive cleaners or solvents. Ensure no liquids enter the ventilation openings or control panel.

## 6.2 Storage

When not in use, store the amplifier in a cool, dry place away from direct sunlight and extreme temperatures. If transporting, use appropriate protective covers or cases.

# 7. TROUBLESHOOTING

- **No Power:** Ensure the power cable is securely connected to both the amplifier and a working electrical outlet. Check the power switch position.

- **No Sound:** Verify that your guitar is properly plugged into the INPUT jack. Check the volume and master volume knobs. Ensure any connected headphones or external devices are functioning correctly.
- **Distorted Sound:** Adjust the gain and volume settings. Check your guitar's output and any external pedals for proper levels.
- **Footswitch Not Responding:** Ensure the footswitch cable is securely connected to the dedicated input on the rear panel.
- **Bluetooth/WiFi Connectivity Issues:** Ensure the amplifier's Bluetooth/WiFi is enabled. Check your device's settings and ensure it's within range. For WiFi, verify network credentials.

## 8. SPECIFICATIONS

| Feature                        | Specification   |
|--------------------------------|---|
| Model Number                   | 2310700000  |
| Output Wattage                 | 100 Watts   |
| Speaker                        | 12-inch Celestion                                       |
| Item Weight                    | 28.5 pounds   |
| Product Dimensions (L x W x H) | 27.4 x 22.6 x 13.2 inches                               |
| Presets                        | 200 Onboard   |
| Looper                         | 60-second integrated                                    |
| Connectivity                   | Bluetooth, WiFi, USB, Stereo XLR Line Out, Effects Loop |

## 9. WARRANTY AND SUPPORT

### 9.1 Limited Warranty


Fender warrants this amplifier to be free from defects in materials and workmanship for two (2) years from the original date of purchase. This warranty is applicable to the original purchaser only and is non-transferable.

### 9.2 Customer Support

For technical assistance, warranty claims, or further information, please visit the official Fender support website or contact their customer service department. Keep your proof of purchase for warranty validation.



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| <p><b>MUSTANG™</b><br/>LTX50/LTX100</p>  <p>ROZSZERZONY PODRECZNIK<br/>UŻYTKOWNIKA<br/>POLSKI</p>                               | <p><a href="#">Fender Mustang LTX50/LTX100 Guitar Amplifier User Manual</a></p> <p>Comprehensive user manual for the Fender Mustang LTX50 and LTX100 guitar amplifiers, covering features, controls, presets, effects, menu functions, footswitch operation, firmware updates, and specifications.</p>                                       |
| <p><b>MUSTANG™ (V.2)</b> FENDER</p>  <p>ADVANCED OWNER'S MANUAL</p>   | <p><a href="#">Fender Mustang V.2 Guitar Amplifier Advanced Owner's Manual</a></p> <p>Comprehensive advanced owner's manual for the Fender Mustang V.2 series guitar amplifiers, detailing features, operation, effects, presets, footswitches, expression pedals, and troubleshooting.</p>  |
| <p>ACOUSTIC JUNIOR<br/>ACOUSTIC JUNIOR GO<br/>ACOUSTIC SFX II</p>  <p>OWNER'S MANUAL<br/>POLSKI<br/>ENGLISH<br/>FENDER</p>      | <p><a href="#">Fender Acoustic Junior, Junior Go, and SFX II Guitar Amplifier User Manual and Specifications</a></p> <p>Detailed user manual for Fender Acoustic Junior, Acoustic Junior Go, and Acoustic SFX II amplifiers, covering features, controls, operation, Bluetooth, looper, and technical specifications.</p>                    |
| <p><b>MUSTANG™ (V.2)</b> FENDER</p>  <p>ADVANCED OWNER'S MANUAL</p>   | <p><a href="#">Zaawansowana Instrukcja Obsługi Wzmacniaczy Fender Mustang V.2</a></p> <p>Szczegółowy przewodnik po zaawansowanych funkcjach wzmacniaczy gitarowych Fender Mustang I/II (V.2) oraz Mustang III/IV/V (V.2), obejmujący preset, efekty, nawigację, zapisywanie ustawień, połączenie USB i oprogramowanie Fender FUSE.</p>       |
| <p><b>MUSTANG™</b><br/>LTX50/LTX100</p>  <p>EXPANDED OWNER'S MANUAL<br/>ENGLISH</p>   | <p><a href="#">Fender Mustang LTX50/LTX100 Guitar Amplifier Owner's Manual</a></p> <p>Comprehensive owner's manual for the Fender Mustang LTX50 and LTX100 guitar amplifiers, detailing control panel functions, preset editing, effects management, menu options, footswitch operation, firmware updates, and technical specifications.</p> |
| <p>ACOUSTIC JUNIOR<br/>ACOUSTIC JUNIOR GO<br/>ACOUSTIC SFX II</p>  <p>OWNER'S MANUAL<br/>POLSKI<br/>ENGLISH<br/>FENDER</p>  | <p><a href="#">Fender Acoustic Junior, Junior Go, SFX II User Manual &amp; Specifications</a></p> <p>Comprehensive user manual and technical specifications for Fender Acoustic Junior, Acoustic Junior Go, and Acoustic SFX II amplifiers. Learn about features, controls, looper, Bluetooth, and more.</p>                                 |