

GTRS P801 Maple Fretboard Dark Night

GTRS P801 Maple Fretboard Professional Electric Guitar Kit User Manual

Model: P801 Maple Fretboard Dark Night
Brand: GTRS

1. INTRODUCTION

This manual provides comprehensive instructions for the GTRS P801 Maple Fretboard Professional Electric Guitar Kit. The P801 model integrates advanced digital processing capabilities directly into the instrument, offering a versatile platform for practice, performance, and recording. It features a robust intelligent processor system, a wide array of guitar simulations and effects, drum grooves, a metronome, and a looper, all controllable via a dedicated mobile application.

2. PACKAGE CONTENTS

Upon unboxing your GTRS P801 guitar kit, please verify that all components listed below are present and in good condition.



Image: The GTRS P801 electric guitar, gig bag, USB charging cable, adjustment tools, and owner's manual.

- GTRS P801 Electric Guitar
- GTRS Gig Bag
- USB Charging Cable
- Adjustment Tools (Allen wrenches)
- Owner's Manual

3. PRODUCT OVERVIEW

The GTRS P801 combines traditional guitar craftsmanship with modern digital technology. Key components include:



Image: Labeled diagram illustrating the guitar's features including C-shape neck, roasted flame maple, GTRS locking tuners, maple fretboard, 25.5" scale, 09-42 strings, body curve, high gloss finish, and alder solid body.

- **Body:** American alder wood with a high gloss finish.
- **Neck:** Canadian roasted flame maple with a comfortable C-shape profile.
- **Fretboard:** Maple fretboard with 22 medium stainless-steel frets.
- **Tuners:** GTRS 18:1 locking tuners for stable tuning.
- **Bridge:** Wilkinson VS 50 II bridge.
- **Pickups:** GTRS SCN-1N/M Hum-canceling pickup (neck/middle) and a GTRS HM-1B Humbucker pickup (bridge).
- **Intelligent Processor System (G100):** Integrated system offering 9 classic guitar simulations, 126 guitar effects, 40 drum grooves, 10 metronome variations, and an 80-second looper.
- **Super Knob:** A multi-function control knob for quick access to features.
- **Battery:** High-capacity lithium battery for extended play time.



Images: Close-ups of the GTRS 18:1 locking tuners, Wilkinson VS 50 II bridge, and the volume/tone knobs with 5-way pickup selector switch.

4. GTRS App

The GTRS App is essential for unlocking the full potential of your P801 guitar. It allows for detailed editing and shaping of guitar tones, managing effects, and controlling the drum machine, metronome, and looper functions. The app is compatible with iOS and Android devices.

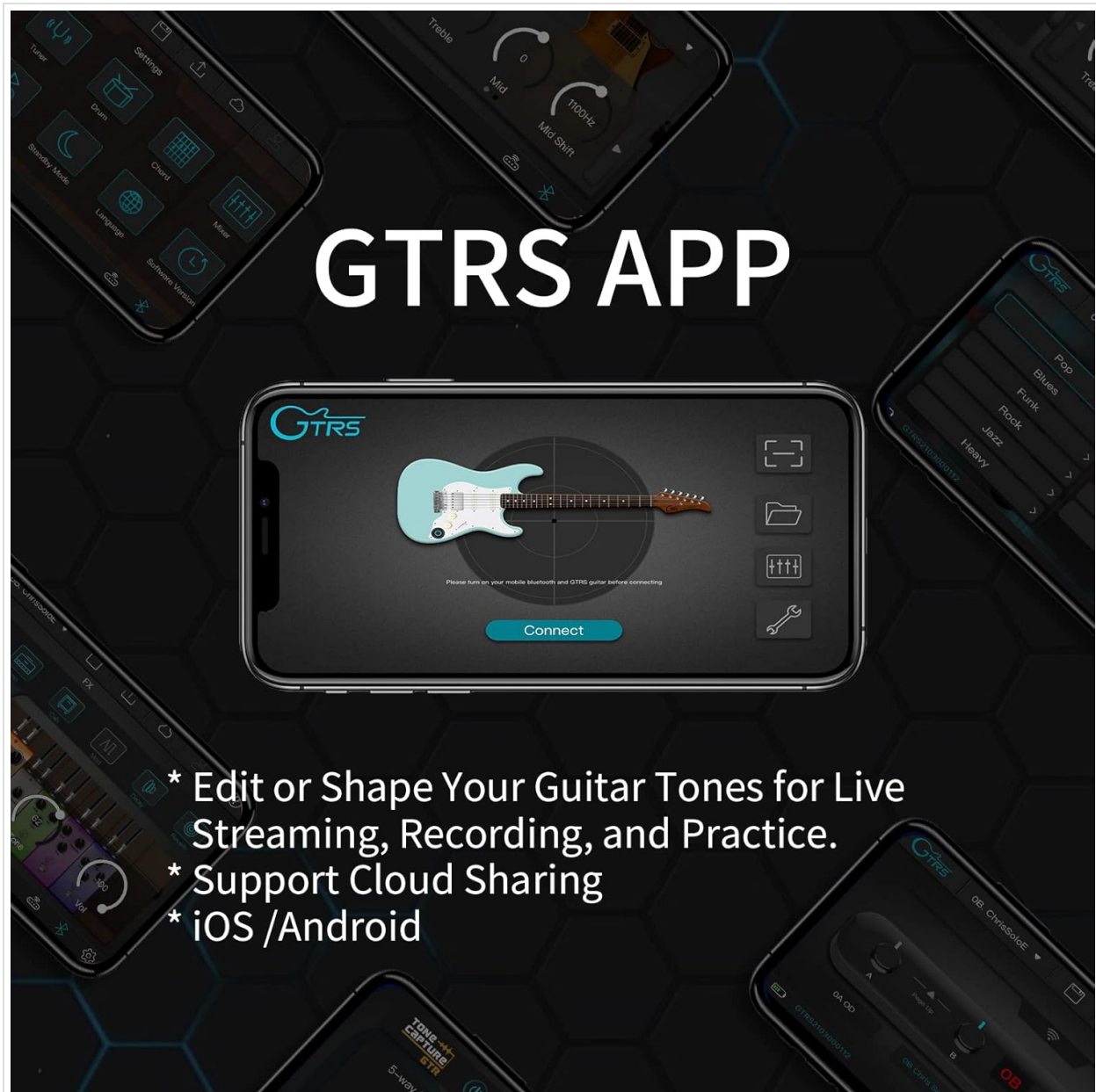


Image: Screenshot of the GTRS mobile application interface, demonstrating its connectivity and tone editing capabilities.

4.1. App Features:

- **Tone Editing:** Customize and save your guitar tones with a wide range of parameters.
- **Effects Management:** Access and adjust all 126 built-in guitar effects.
- **Drum Machine & Metronome:** Control the 40 drum grooves and 10 metronome variations for practice.
- **Looper Control:** Manage the 80-second looper function.
- **Cloud Sharing:** Share and download tones and presets with the GTRS community.

5. SETUP

5.1. Initial Charging

Before first use, ensure your GTRS P801 guitar is fully charged. Connect the provided USB cable to the guitar's charging port (located near the input jack) and to a standard USB power adapter (not included).



Image: Close-up of the guitar's input jack and USB port for charging and connectivity.

The Super Knob will illuminate to indicate charging status. A full charge typically takes a few hours.

5.2. Connecting to the GTRS App

1. Download the GTRS App from your device's app store (iOS App Store or Google Play Store).
2. Ensure Bluetooth is enabled on your mobile device.
3. Turn on the GTRS P801 guitar by pressing and holding the Super Knob until it illuminates.
4. Open the GTRS App and follow the on-screen prompts to connect to your guitar via Bluetooth.
5. Once connected, you can access all the intelligent features and settings.

6. OPERATING INSTRUCTIONS

6.1. Using the Super Knob

The Super Knob is a central control point for your GTRS guitar. It allows you to quickly switch between presets, adjust volume, and activate various functions without needing the app constantly open.



Image: Close-up of the multi-function Super Knob on the guitar body.

- **Power On/Off:** Press and hold the Super Knob.
- **Volume Control:** Rotate the Super Knob.
- **Preset Switching:** Press the Super Knob to cycle through presets.
- Refer to the GTRS App for detailed customization of Super Knob functions.

6.2. Effects, Simulations, Drums, and Looper

All advanced features are primarily managed through the GTRS App. The app provides a visual interface to select and fine-tune guitar simulations, apply effects, control drum patterns, and manage looper recordings.



Image: Close-up of the guitar body highlighting the G100 chip and its capabilities: 11 Guitar Sims, 126 Guitar Effects, 40 Drum Grooves, 10 Metronome variations, 80-second looper.

- **Guitar Simulations:** Choose from 9 classic guitar simulations to emulate different guitar tones.
- **Guitar Effects:** Apply any of the 126 available effects, including modulation, delay, reverb, and more.
- **Drum Grooves:** Select from 40 drum patterns for practice or accompaniment.
- **Metronome:** Utilize 10 metronome variations for timing practice.
- **Looper:** Record and layer up to 80 seconds of audio.

6.3. Connectivity

The GTRS P801 offers flexible connectivity options:

- **Amplifier Connection:** Connect the guitar to a standard guitar amplifier using a 1/4-inch instrument cable.
- **Headphones:** Plug headphones directly into the guitar for silent practice.

- **Mixers/Studio Monitors:** The guitar can be connected directly to mixers or studio monitors for direct recording or monitoring.
- **OTG Recording/Live Streaming:** Use the USB-C port for direct recording via OTG (On-The-Go) or for live audio/video streaming.

7. MAINTENANCE

7.1. General Care

To ensure the longevity and optimal performance of your GTRS P801 guitar:

- Store the guitar in its gig bag or a hard case when not in use to protect it from dust, humidity, and physical damage.
- Avoid exposing the guitar to extreme temperatures or sudden temperature changes.
- Keep the guitar away from direct sunlight and heat sources.

7.2. Cleaning

- Wipe down the body, neck, and strings with a soft, lint-free cloth after each use to remove sweat and oils.
- For the body, use a guitar-specific polish or cleaner sparingly.
- Clean the fretboard periodically with a suitable fretboard conditioner to prevent drying and cracking.

7.3. String Replacement

Regularly replace your guitar strings to maintain optimal tone and playability. The P801 comes with 09-42 gauge strings. When replacing, ensure proper string winding on the locking tuners.

7.4. Battery Care

- Charge the lithium battery regularly, even if the guitar is not used frequently, to maintain battery health.
- Avoid completely draining the battery before recharging.
- If storing the guitar for an extended period, ensure the battery is charged to approximately 50-70%.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from guitar.	Guitar not powered on; low battery; cable issue; volume low.	Ensure Super Knob is on; charge battery; check cables; increase guitar/amp volume.
GTRS App cannot connect.	Bluetooth off; guitar not in pairing mode; app glitch.	Enable Bluetooth; restart guitar and app; try pairing again.
Poor tone quality/unwanted noise.	Incorrect effect/sim settings; faulty cable; interference.	Adjust settings in GTRS App; try different cable; move away from electronic devices.

Problem	Possible Cause	Solution
Battery drains quickly.	High usage of effects; old battery; background app activity.	Reduce complex effect chains; ensure guitar is off when not in use; contact support if battery life is significantly reduced.

If you encounter issues not listed here or if solutions do not resolve the problem, please refer to the official GTRS support resources.

9. SPECIFICATIONS

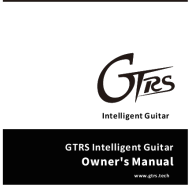
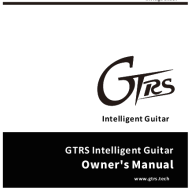


Feature	Detail
Model	P801 Maple Fretboard
Body Material	American Alder Wood
Neck Material	Canadian Roasted Flame Maple
Fretboard Material	Maple
Frets	22 Medium Stainless-Steel Frets
Scale Length	25.5 inches
Tuners	GTRS 18:1 Locking Tuners
Bridge	Wilkinson VS 50 II
Pickups	GTRS SCN-1N/M Hum-canceling (N/M), GTRS HM-1B Humbucker (B)
Intelligent Processor	G100 System
Effects/Simulations	126 Effects, 9 Guitar Simulations
Drum/Metronome/Looper	40 Drum Grooves, 10 Metronome, 80-second Looper
Battery Type	Lithium Ion (included)
Connectivity	Bluetooth, 1/4" Output, USB-C (OTG)
Item Weight	44.8 pounds (approximate shipping weight)
Dimensions	35 x 17.45 x 6 inches (Package Dimensions)



10. WARRANTY AND SUPPORT

GTRS products are manufactured to high-quality standards. For specific warranty information and support, please refer to the warranty card included with your product or visit the official GTRS website. Keep your proof of purchase for any warranty claims.

For technical assistance, troubleshooting, or service inquiries, please contact GTRS customer support through their official channels.

Related Documents - P801 Maple Fretboard Dark Night

	<p>GTRS Intelligent Guitar Owner's Manual - Features, Specifications, and Operation</p> <p>Comprehensive owner's manual for the GTRS Intelligent Guitar, covering precautions, layout, quick tour, instructions for the GTRS App, Super Knob functions, connectivity options, tone settings (OD, AMP, CAB, DYNA, MOD, DELAY, REVERB), and detailed specifications. Learn how to use your GTRS guitar effectively.</p>
	<p>GTRS Intelligent Guitar Owner's Manual</p> <p>Owner's manual for the GTRS Intelligent Guitar (Models S800, S801, P800, P801). Covers precautions, layout, quick tour, instructions for the GTRS App and Super Knob, Bluetooth, charging, and specifications.</p>
	<p>GTRS Intelligent Guitar User Manual</p> <p>User manual for the GTRS Intelligent Guitar, covering safety measures, configuration, quick start guide, application usage, settings, tuner, battery alerts, charging, Bluetooth, live streaming, traditional guitar mode, and tone characteristics.</p>
	<p>GTRS Intelligent Guitar W800/W900 Owner's Manual</p> <p>Comprehensive owner's manual for the GTRS Intelligent Guitar models W800 and W900, covering setup, features, tone options, and specifications. Learn how to use your GTRS guitar with the GTRS App and various connection modes.</p>

<div data-bbox="118 107 309 309"><div><div>www.gtrs.tech</div><div><div>Intelligent Guitar</div></div><div><div>GTRS Intelligent Guitar</div><div>Owner's Manual</div><div>www.gtrs.tech</div></div></div></div>	<div data-bbox="341 136 1192 165">GTRS Intelligent Guitar Owner's Manual - Setup, Features, and App Guide</div> <div data-bbox="341 176 1465 327"><p>This owner's manual provides comprehensive instructions for the GTRS Intelligent Guitar. It details the guitar's layout, a quick tour of its features, in-depth instructions for using the GTRS App and controls, information on the GWF-4 Wireless Footswitch, and charging procedures. Learn to maximize your GTRS guitar experience.</p></div>
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