

XTOMP  
mini

HANDY GUIDE

# Let's Get Started!

## Overview

XTOMP mini is the lean, mean core of the all-powerful XTOMP effects pedal.

Like XTOMP, it simulates all kinds of iconic classic, vintage, and modern amps/cabs/pedals and creates original standard/novel algorithms through its growing effects library.

XTOMP mini represents a decade of Hotone R&D toil, the invention of the Comprehensive Dynamic Circuit Modeling (CDCM) System.

The CDCM System has constructed an extremely complex dynamic variation matrix, able to realistically express every detailed change that occurs during the operational process of actual circuitry, which delivers great sound quality and realistic playing experience.

XTOMP mini uses iOS\*, Android\*, PC and Mac®\* apps to manage all your effects and transfers them to your stompbox via Bluetooth®\*.

*\* Bluetooth® is a trademark owned by the Bluetooth SIG, Inc. This trademark was used merely to identify the functional character of the product.*

*\* iOS and Mac are trademarks of Apple, Inc., registered in the U.S. and other countries.*

*\* Android is a trademark of Google, Inc.*

## Features

- Essential components of XTOMP in a more pedalboard-friendly size
- Powerful TI C67 series DSP onboard, 24-bit A/D/A conversion

- Buffer bypass switching, 100% pure analog signal path
- Outstanding frequency response and dynamic range; very low noise level
- CDCM System for realistic playing experience
- Growing effects library (monthly updates)
- 30+ CDCM powered amplifier/cabinet models
- 50+ CDCM powered legendary pedal models
- 30+ Hotone original effects (incl. High quality drive/dynamic/filter/modulation/delay/reverb models)
- Free iOS, Android and PC apps for loading and managing effects via Bluetooth® (same apps as XTOMP)
- USB jack for firmware upgrading, loading/managing effects with PC app
- 6 transparent knobs with LEDs
- Ultrathin design, rock solid aluminum alloy casing
- 9V DC power supply

## Hardware & System Requirements

### iOS

- iOS 8.0 or later
- iPhone\* 4s or later
- iPad\* with Retina® display (3rd Gen) or later
- iPad Mini\* or later
- iPad Pro\* or later
- iPod Touch\* 5th Gen or later

### Android\*

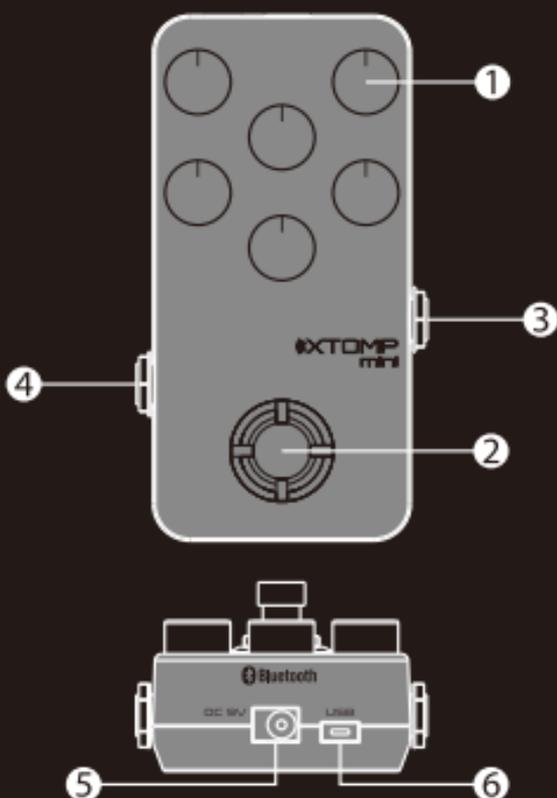
- Android\* 4.3 (Jelly Bean™) or later
- Any device that supports BLE (Bluetooth® Low Energy\*)
- XTOMP app

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*\*iPhone, iPod Touch, iPad, iPad Mini and Retina are trademarks of Apple, Inc., registered in the U.S. and other countries.*

*\*Android and Jelly Bean are trademarks of Google, Inc.*

## Pedal Introduction



### **1. Transparent knobs with LEDs:**

The knobs are used to control the effect parameters, which vary depending on the effect algorithm you've loaded into XTOMP mini. The multi-color LEDs under the knobs indicate the controllable knobs of the current effect algorithm. You can check the knob assignments and LED colors in the XTOMP app—they'll be shown in a pop-up info page when you select your effect.

## 2. Footswitch:

For turning the effect on/off.

## 3. Input Jack:

Connect this to your instrument or pedals.

## 4. Output Jack:

Connect this to your pedal chain or amplifier.

## 5. 9V DC Power Jack:

Connect a 9V DC center negative power supply to this jack (adapter sold separately). Using an independent power supply for your XTOMP mini is recommended.

## 6. USB Jack:

For upgrading firmware and other functions.

## Download, Slide & Play!

1. Launch the App Store (iOS) or Play Store (Android) and search "XTOMP" or simply scan the QR codes below:



*Note: XTOMP and XTOMP mini share the same apps.*

2. Download and launch your XTOMP app
3. Turn on your XTOMP mini and the Bluetooth switch on your smart device
4. Choose an effect from the Pedal Library page and tap the "Load to device" button on the bottom of the screen
5. Select your unit and enter the password for matching  
*Note: The default name of your unit is Xmini; The default password is 0000. When using the iOS app, you don't need to enter the password before you change it.*
6. Slide or tap the "Load to device" bar on the bottom of the screen to send the effect to your XTOMP mini  
*Note: To avoid signal interference and protect your privacy, please keep your XTOMP mini and your smart device within 1m of each other.*
7. Rock out!  
*Note: There will be a randomly loaded effect algorithm in your brand new XTOMP mini. Can't wait? Just plug in and play!*

## Specifications

Controls: 6 knobs with LEDs, 1 On/Off footswitch  
Audio Jacks and Switching: Mono in and Mono out, Analog buffered bypass switching  
Input Impedance: 470 kOhms  
Output Impedance: 100 Ohms  
Audio Frequency Response: 20Hz~20kHz  
S/N Ratio: 105 dB  
Power Requirement: 9V DC center negative  
Current Consumption: Max. 250mA  
Dimensions: 62.5mm(D) × 113mm(W) × 43mm(H)  
Weight: 200g

## **FCC regulation warning (for USA)**

This device complies with Part 15 of the FCC Rules.

### **Operation is subject to the following two conditions:**

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna transmitter. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

*Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:*

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Thank you for purchasing a HOTONE product!**

**Patent protected design**

*The contents of this manual are subject to change without notice.*

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DESIGN INSPIRATION

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