

M-AUDIO[®]

JAMLAB

Turn your computer into a guitar amp and jam along with audio files.

Product Overview

JamLab turns your PC or Mac into a personal guitar system without the need for any other hardware except your favourite guitar. The compact JamLab interface connects easily to your computer via a simple USB connection, and features a 1/4" input for your guitar and 1/8" headphone/line output. The included GT Player Express software features amp simulation and virtual effects boxes for EQ, chorus, reverb and more. GT Player Express can also play standard audio files, and can even slow them down—perfect for practicing and easy learning. You also get .WAV drum loops from our popular ProSessions Sound and Loops Library. Load them into GT Player Express in any order for an instant custom drum machine to jam with. Drum songs are also provided as .MP3* files. JamLab is ideal for travelling, limited space, and keeping both your budget and the neighbours happy.

(*The PC version of GT Player Express will only play .WAV files, while the Mac version will play .MP3, AAC, .WAV and .AIFF files.)

Anywhere, Anytime



JamLab lets you rock out whenever and wherever your computer is. There's no need to invest in and mess with an amp or effects pedals. Connection is super simple. Just plug the built-in USB cable into your Mac or PC, fire up GT

Player Express, then plug in your guitar and either a set of headphones or your powered monitors or receiver. The headphone jack gives you the privacy to practice, experiment and turn up the heat without anybody else hearing you—day or night.

Screaming Effects



JamLab comes with a complimentary edition of GT Player Express software which turns your computer into a guitar effects processor—no stompboxes or cables needed. GT Player Express has models of effects pedals for noise gate, distortion, equalizer, chorus, delay and reverb—each with presets to get you

going and easily return to your favourite sounds. Say goodbye to clutter and cable spaghetti. Say hello to JamLab and GT Player Express.

Practice. Learn. Groove.



GT Player Express also turns JamLab into an incredible tool for learning to play guitar and improving your technique. Load any standard audio file in AAC, MP3 or WAV format and play along. You can even slow down the playback to better learn passages from your favourite songs. We give you 160MB of drum loops from our popular ProSessions Sound and Loop Libraries. Load them in any order to use GT Player

Express as a drum machine to groove along with. We've even provided a selection of drum songs in MP3 format for jamming. There's never been an easier way to improve your guitar skills.

Target Market/Customer Profile

This product should be marketed to guitar players of all ages. It's all about jamming along with MP3s and drum loops with headphones or computer speakers. Purchase influenced by trying gear in store, price, advertisements and referrals.

Product Descriptions

25 Word Description

M-Audio JamLab turns your computer into a personal guitar system without any other hardware. Software includes effects box simulation and standard audio file player.

50 Word Description

JamLab turns your PC or Mac into a personal guitar system without any other hardware. The included GT Player Express software features virtual effects boxes and can even play standard audio files, plus slow them down—perfect for practicing and easy learning. Also includes 160MB of ProSessions drum loops to jam with.

100 Word Description

M-Audio JamLab turns your PC or Mac into a personal guitar system without the need for any other hardware except your favourite guitar. The compact JamLab interface connects easily via a simple USB computer connection, 1/4" guitar input and 1/8" headphone/line output. The included GT Player Express software features amp simulation and virtual effects boxes for EQ, chorus, reverb and more. GT Player Express can also play standard audio files, and can even slow them down—perfect for practicing and easy learning. You can even turn it into a custom drum machine by loading the included 160MB of loops from our ProSessions Sound and Loops Library.

Product Features

- 1/4" guitar input
- 1/8" headphone/line output
- Built-in USB cable
- 24-bit, 44.1/48kHz audio quality
- Core Audio, WDM, ASIO 2 drivers
- Class-compliant with Mac OS 10.3.8
- Includes GT Player Express software:
 - professional effects
 - stomp-box modelling including noise gate, EQ, chorus and reverb
 - variable-speed playback of standard AAC, MP3 and WAV files*
 - stand-alone, ReWire or VST plug-in operation

(*The PC version of GT Player Express will only play .WAV files, while the Mac version will play .MP3, AAC, .WAV and .AIFF files.)

Package Contents

- JamLab USB interface
- Driver and Software CD
- Quick Start Guide
- Includes GT Player Express

Reference

Pinnacle UPC
613570219064

Pinnacle Part Number
250100004

Weights & Measures

Unit Size Boxed 175 x 190 x 58 mm	Case Pack Ship Weight 7.0 kg
Unit Size Unboxed 890 x 510 x 230 mm	Case Pack Dimensions (L x W x H) 44 x 39 x 32.5 cm
Unit Weight Boxed 0.26kg	Pallet Ship Weight 27 kg
Unit Weight Unboxed 0.09 kg	Pallet Dimensions (L x W x H) 120 x 100 x 12 cm

Case Pack
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Technical Specifications

Instrument Input (A/D)

- Input Impedance: 280 k Ohm
- Maximum Input Level: +12dBV (4.0Vrms), unbalanced
- SNR: -96dB, A-weighted
- Dynamic Range: 96dB, A-weighted
- THD: +N 0.005% (-86dB) @ -1dBFS, 1kHz
- Frequency Response: 20Hz to 20kHz, +/-0.1dB @ 48kHz sample rate

Line Outputs (D/A)

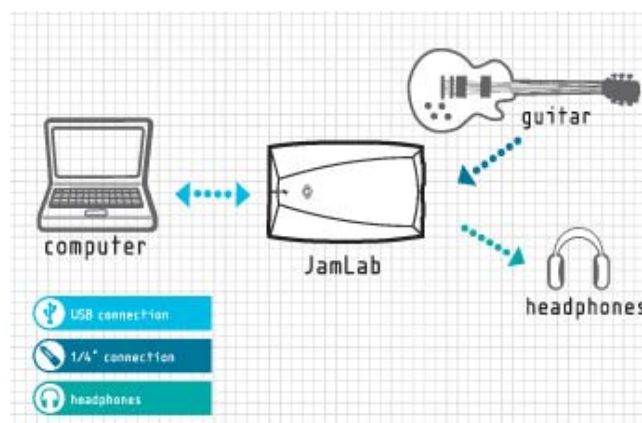
- Output Impedance: 36 Ohm
- Maximum Output: Level+6dBV (2.0Vrms), unbalanced
- Channel-to-Channel Crosstalk: < -105dB
- SNR: -107dB, A-weighted
- Dynamic Range: 107dB, A-weighted
- THD: +N0.00479% (-87dB) @ -1dBFS, 1kHz
- Frequency Response: 20 Hz to 20 kHz, +/- 0.1 dB @ 48 kHz sample rate

Headphone Outputs (D/A)

- Maximum Output: -1dBV at THD < 0.05% into 32 ohms
- Working Range: 24 to 600 ohms

Minimum Requirements

- Mac OS 10.3.8, 128MB RAM
- Windows XP (SP1), Pentium II 350MHz, 64MB RAM



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