

I D E A S T U R N M U S I C O N



AmpliTube *live*

Guitar Amp & Fx Modeling Software

- 3 Amps, 3 EQs and 3 Cabinets
- 4 Effects including Wah, Delay, Reverb and Overdrive
- Built-in Tuner
- 128 Presets
- Play Live on Mac OS® X

Installation Manual



Chapter 1 Installation

A Double-click on the Install AmpliTube™ Live icon to install AmpliTube™ Live in Mac OS® X.

A shortcut to the AmpliTube Live folder will also be created in the desktop.

Uninstallation

Delete the AmpliTube™ Live folder from your system.

Authorization

Until it has been authorized, AmpliTube™ Live will work in demo mode. To authorize AmpliTube™ Live you need three codes:

Serial Number

The serial number is printed on the registration card included in the package.

Digital ID

The Digital ID is a code generated by AmpliTube™ Live and it is displayed in the authorization window every time you start an un-authorized version of AmpliTube™ Live. It is unique to each computer system.

Authorization Code

This is the final code that you can immediately obtain online with your Serial Number and Digital ID.

Follow this procedure to authorize your AmpliTube™ Live:

1) Write down carefully (or copy) your Digital ID.

This must be the Digital ID of the system where you are planning to install and use AmpliTube™ Live. Note that Digital ID and Authorization Code have no letters I and O. Those you might see are actually numbers: one and zero, respectively.

2) Launch your browser and connect to the AmpliTube™ registration page:

<http://www.amplitube.com/ATReg.html>

Your browser needs to support frames and Javascript; all recent versions of Netscape Navigator and Internet Explorer will suffice. You will access the AmpliTube™ registration form.

3) Fill in all required fields, including your Serial Number and Digital ID. All codes should be entered in capital letters. Remember to include a working e-mail address: it will be used to send your Authorization Code. Press Submit.

4) Open your e-mail client software and check for new mail in the address you've just inserted in the registration form. You will shortly receive a message confirming your registration and giving you an Authorization Code.

Important: in this same message you will also find a login ID that will grant access to your personal area on our web site. Use this login whenever you need additional authorizations as well as to obtain downloads or contact technical support.

- 5) If you had closed your applications, launch AmpliTube™ Live again. Otherwise, just return to the authorization window.
- 6) Type carefully your Serial Number into the Serial Number field in the authorization window.
- 7) Type carefully your Authorization Code into the Authorization Code field in the authorization window.
- 8) Press OK. If all information has been entered correctly, AmpliTube™ Live will now be authorized. Remember to write down your Authorization Code.

If you use a different computer for music and for the internet, just note down the Digital ID, move on to your internet computer and use it to visit the registration page, fill in the registration form (with the Digital ID copied from the other system), and get the e-mail confirming your registration. Then note down the Authorization Code, return to your music computer and complete the procedure.

If you have no access to the internet in the AmpliTube™ Live CD you will find a PDF file called Authorization Code Request Form. Open the file (with Acrobat Reader), print the form, fill in the required fields and fax everything to +39-59-2861671 to receive your Authorization Code within 24 hours of your fax (standard European business hours). Please write clearly: if we can't decipher the codes, we won't be able to generate a working Authorization Code.

If you have no access to a fax machine fill in the aforementioned Authorization Code Request Form and mail it to this address:

IK Multimedia Production srl
Via dell'Industria 46
41100 Modena
ITALY

You'll be given your Authorization Code by return mail within 15 working days.

For all other questions contact support@amplitude.com.

Chapter 2 Version-specific information

Buffer Size Setting

In the top menu "Audio Buffer" you can select the size of the buffer that AmpliTube™ Live uses to communicate with your audio device.

The rule is: the smaller the buffer size, the shorter the latency you'll hear when playing AmpliTube™ Live.

Try to keep these values as small as your hardware can support, remembering that if this value is set too low you'll hear breaks, click and glitches. A good number to start with is 1024. If you feel this causing too much delay on what you hear coming from AmpliTube™ Live, try to decrease it a single step at a time, until you will find the value that causes the glitches and clicks. When you find the number that is corrupting playback just select the next (higher) one. In most cases you're now set with the optimal buffer size for your system.

Many audio cards come with a control panel utility that can set the buffer size. This AmpliTube™ Live setting may or may not override the card's setting, depending on the card driver type.

Connecting Your Instrument for Optimum Results

In order to get the maximum possible sound quality from your AmpliTube™ Live it's extremely important to correctly connect and interface the guitar to the computer audio input.

Most "line input" connectors are not suitable for directly connecting the instrument, especially if the guitar is passive and has no active preamp inside (powered by a battery).

Conventional "line inputs" may have too little gain and, even worse, too low impedance; the heavy load for the guitar pickups will result in a dull, thin and dead sound.

The best kind of input you may use is often labelled "Instrument Input" or "Hi-Z Input", depending on the device. These are ideally suited for directly connecting your guitar.

In case your system does not have an "Instrument Input" but has a mic preamp you'll get the best sound using a good quality D.I. Box between the guitar and the mic input. This is the optimum way to connect your guitar also when you're using a mixing desk to feed the instrument signal to the computer: simply put a D.I. Box and use the Mic preamp input of the console. If only a "line input" is available from your audio interface, or you're directly connecting to the input of a laptop computer, a good compromise is to connect a stomp-box between the guitar and the computer.

Most stomp-boxes buffer the signal and therefore adapt the impedance even when they're bypassed. Although it's not ideal this simple solution can dramatically improve the sound quality compared to directly plugging the guitar into the line input.



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