

M U S I C I A N S F I R S T

AmpliTube™ UNO

Guitar Amp & Fx Modeling Software

- *Stand-Alone guitar amp and fx modeling software for Windows and Mac*
- *Includes Overdrive Stomp*
- *Amp and cabinet emulation*

Installation Manual

AmpliTube® UNO

Chapter 1 System Requirements

Macintosh®

Minimal: 667MHz Power Macintosh® G4, with 512MB of RAM, Mac OS X 10.2.8 or later, 1024x768 screen thousands of colors.
Suggested: 1.25 GHz Power Macintosh® G4, with 1GB of RAM.

Windows®

Minimal: 733Mhz Pentium® III/Athlon™ with 512MB of RAM, Windows® 2000 /XP, 1024x768 screen thousands of colors.
Suggested: 2.4 GHz Intel Pentium® IV/Athlon™ with 1GB of RAM.

Chapter 2 Installation

Macintosh® OS 10.2 and later

Once A CD-ROM containing AmpliTube™ UNO is inserted into the CD-Rom drive or downloaded from the internet, double click on the apple disk image “AmpliTube_UNO.dmg”. This image will contain a folder called “AmpliTube™ UNO”.

Drag this folder to the applications folder on your hard drive. The application “AmpliTube™ UNO” is located in this folder.

To launch the application, simply double click the application and proceed with the registration wizard.

If you want a short cut to be placed on the Dock, open the folder and drag the “AmpliTube™ UNO” application on to the Dock. This will create the short cut to launch “AmpliTube™ UNO”.

Uninstall

Simply delete the folder that was dragged onto the hard drive and any shortcuts that might have been created. If the above installation instructions were followed, then the folders will be located in the following places:

[Applications] AmpliTube™ UNO
[Dock (on Screen)] AmpliTube™ UNO (short cut)

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Windows®

Once A CD-ROM containing AmpliTube™ UNO is inserted into the CD-Rom drive or downloaded from the internet, unzip the file named "AmpliTube_UNO.zip".

In this zipped file you will find the "AmpliTube_UNO.exe". This file can be placed anywhere on the hard drive.

To keep things simple, we suggest copying this file to the desktop. "AmpliTube UNO" is the actual application file.

So to run this application, simply double click on it and proceed with the registration wizard.

Uninstall

To uninstall AmpliTube™ UNO from your Windows PC, simply delete the AmpliTube_UNO.exe file.

This will remove the application for your computer.

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Chapter 3 How the Authorization System Works

AmpliTube™ UNO must be authorized to work with unrestricted functionality. It will run with full features for 10 days (grace period), which will start when launched for the first time, and revert to demo mode after. You will need to authorize the product within this time frame to enable permanent unrestricted functionality.

To authorize your AmpliTube™ UNO you'll need three numbers:

- **Serial Number:** this will be shown during the authorization process
- **Digital Id:** this will be shown during the authorization process and linked to the hardware where you are running the software
- **Authorization Code:** this will be generated online by registering and inserting the Serial Number and Digital Id. If you are a registered IK Multimedia user, having your User Id and Password on hand, will help speed up the authorization process

Chapter 4 Authorization

A built in software Wizard helps you in the authorization of your IK software. The first time the software is launched the Wizard is displayed (**step 1. Wizard introduction**). Click Cancel to return to the software. Click Next to go to Wizard's next step and authorize the software. In order to obtain the Authorization Code you'll need to go online using



step 1. Wizard introduction

an internet connection. In this window (**step 2. Connect to the Internet**) you are asked if you will connect to the internet using your current computer or a separate one. Make your choice and click on the Next button to proceed directly to step 3. In case you already have an authorization code select the third option and click on Next (in this case you'll proceed directly to step 4).



step 2. Connect to the Internet

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At this point the Wizard present you with a window where where you can find your Serial Number and the Digital Id required to register online (**step 3a. Online registration on the same computer**). By clicking Register On Line, your default browser will be opened and directed to the IK Multimedia registration page (if you have an internet connection on the machine that you are installing). Now simply fill out the mandatory fields of the registration page with your data. Your serial number and

step 3a. Online registration on the same computer

Product Authorization Wizard

On Line Registration

Connect to the Internet to receive your Authorization Code

You are ready to connect to the Internet to receive your Authorization Code. When you click on the Register On Line button a web browser window will open to the IK Multimedia registration page.

If you are prompted to insert the product Serial Number and Digital Id, copy and paste the following information:

Serial Number: STF20-78I71234-89801

Digital Id: 8EAHD0MH-J1CN-5063-6MHK-KNSG8DMK

! At the end of the registration process you will receive an Authorization Code that must be inserted in the next step of this wizard. When you have received the Authorization Code, click Next.

Digital Id should have been pre filled-in (otherwise COPY and PASTE them from your Wizard window to the registration page fields). If you are authorizing your software from a separate computer, the Wizard will display a page (**step 3b. Online registration on a separate computer**) where you are asked to access the IK Multimedia registra-

step 3b. Online registration on a separate computer

Product Authorization Wizard

On Line Registration

Connect to the Internet to receive your Authorization Code

On the computer connected to the Internet, use your web browser to open the page <http://www.ikmultimedia.com/FreeReg.html> and follow the registration instructions that appear on the screen.

When you are prompted to insert the product Serial Number and Digital Id use the following information:

Serial Number: STF20-78I71234-89801

Digital Id: 8EAHD0MH-J1CN-5063-6MHK-KNSG8DMK

! At the end of the registration process you will receive an Authorization Code that must be inserted in the next step of this wizard. When you have received the Authorization Code, click Next.

tion page, online here:

<http://www.ikmultimedia.com/FreeReg.html>

and register your software to obtain the Authorization Code. In this case, please carefully type your Serial Number and Digital Id in the corresponding field of the registration page. Be sure to fill out all the mandatory fields as well.

Once your registration process has been completed, an Authorization Code will be sent to you by email at the address filled in the registration form. Copy the Authorization Code from the email and click Next on the Wizard.

You will now be prompted to paste the Authorization Code in the new Wizard window (**step 4. Paste Authorization Code**). Point the cursor in the first field of the Authorization Code in the Wizard and click on the

Product Authorization Wizard

Authorization Code

Insert the Authorization Code you have received

The Authorization Code is a 28 character alphanumeric code that is sent to the email address you have specified during the on line registration with IK Multimedia product authorization website.

Use the Paste button or type it in the following field.

Authorization Code:

9KWLGBFK - PCCY - PTCE - 2TU1 - Y5MH1ELT

Please note that the Authorization Code does not contain the letter I (uppercase i) or the letter O (uppercase o), but only the digits one and zero.

step 4. Paste Authorization Code

Paste button. All the separated fields will be filled and a green icon will display, showing the Authorization Code has been entered correctly. If a red icon is displayed, the Serial Number inserted is not correct and you will be asked to re-type it in the fields (if you typed it manually).

Once the green icon is displayed, click Next and the last page of the Wizard will appear (**step 5. Authorization Completed**) listing your Serial Number, Digital Id and Authorization Code as a reference. Click Finish to start using your IK multimedia product with unrestricted functionality.

For all other questions you can contact IK Support here:

<http://www.ikmultimedia.com/IKSupport.html>

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step 5. Authorization Completed



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Chapter 5 User Guide

AmpliTube™ UNO is a free, single amp, light version of the stand-alone AmpliTube™ Live application, designed to demonstrate the phenomenal quality and potential of the AmpliTube™ line of products. It includes the critically acclaimed crunch and distortion models from AmpliTube™ Live.



After registering the product through the easy online registration process, you gain full access to AmpliTube™ UNO's functionality. Upon launching AmpliTube™ UNO, configure the audio settings. On the MAC, select the Audio Unit Sound Card that your guitar will be plugged into. On the PC, select the driver type, ASIO or DirectX, and the associated sound card that your guitar will be plugged into. ASIO is preferred on the PC as it typically allows lower latency than DirectX.

Connecting your guitar

To achieve the best input signal when using AmpliTube™ UNO, be sure you have an "instruments input" on your audio card (or a guitar dedicated input). The "instrument input" needs a gain control and com-

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monly is a high impedance input, this means that the pickups of your guitar will find an input that matches that found in guitar amplifiers.

NOTE: Normal +4 dB low impedance line input (i.e. the ones you would normally use for a synth or a keyboard) are not ideal for directly connecting the guitar because guitar pickups are not designed to deliver such an high level and on a low impedance load, in these conditions the guitar sound will be weak.

The best quality connection is obtained using a very good microphone preamplifier with the addition of a quality D.I. box to which the guitar will be connected. This setup will deliver the best possible sound because the signal from the pickups will be treated with extreme sensitivity by the D.I. box, as it is designed expressly for these requirements.

Input Level - optimal settings

For optimal sound quality the signal that feeds into AmpliTube™ UNO from your computer should be within a certain level range. AmpliTube™ UNO shows the input signal level with a very simple three LED meter:

Yellow shows that a too little signal is present

Green indicates that the signal is OK

Red which should light only occasionally, shows that the input is close to overload.

AmpliTube™ UNO does not have an “input level” control, because it’s very important that the level is actually correct at the analog to digital converters of the audio system.

During normal playing the green LED should be the one that lights most often. If the yellow one is the one that’s more often lit then increase the gain of your preamplifier or audio card break box; if the red one is blinking then reduce it slightly.

Once your audio card is configured and your guitar is connected, then you should be ready to play. The interface for AmpliTube™ UNO is very simple to operate.

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Distortion



Crunch Model

Features

AmpliTube™ UNO contains one amp and a distortion pedal effect. The distortion effect is modeled after an Analog solid-state overdrive stomp box. This is the perfect unit for “driving” the first stage of all the AmpliTube™ preamps. A warm, rich and versatile overdrive pedal, that can saturate itself and overdrive the amp as well. It contains controls for ON and OFF, Level and Distortion amount.

Next to the Distortion effect is the Amp Modeling section. As stated earlier, this is the Crunch model from AmpliTube™ Live. It is modeled after a Marshall® JCM-800. This model features an EQ stage with Lo, Mid, and Hi tone control circuit that recreates the authentic response of the modeled amp. It also features input gain control and an overall output level control.

The Unlock and Information buttons are directly below the Output volume control. Use the Unlock button if you failed to complete the registration process when you first launch the application. The “I” button “Information” displays the version number and additional product related information.

The File menu allows you to close the application. The settings menu allows you to change the audio settings.

Now enjoy AmpliTube™ UNO! When you’re done, check out the full version of AmpliTube™ Live. It allows you more effects, more amp models, speaker models, presets, preset saving, and midi control. And if that’s not enough, check out the flagship AmpliTube™ plug-in. This plug-in has all of these features and much, much more for use with your audio recording software!

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