

NP A67

USER GUIDE



VINTAGE WARMTH. STUDIO HISTORY. MODERN CONTROL.

“ THE ‘CLOVIS SOUND’ REBORN ”

Norman Petty
RECORDING STUDIOS

User Guide :

Written by Ashley Smith

Version 1.0.0

2025 © KIT Plugins, LLC.

Table of Contents

Introduction	3
Installation & Requirements	4
Historical & Technical Inspiration	5
Top Bar	6
Controls	9
Key Highlights	10
Additional Controls	11
Functional Commands	11
Credits	12

Introduction

“ Thank you for purchasing the **NP A67**. This guide gives you a complete overview of the plugin. If you have any questions or concerns, please visit [kitplugins.com](https://www.kitplugins.com) and reach out to help@kitplugins.com for technical support. Be sure to join our newsletter and connect with us on socials for new releases and product updates! ”

"We are beyond excited about this partnership as we get to honor the studio's remarkable legacy while bringing its unique sonic character to a new generation of music creators,"

— **Matthew Kleinman, Founder & CEO**

NP A67 faithfully recreates the unique sonic character of the three custom-modified Altec 1567A tube mixer/preamp units used at Norman Petty Studios in Clovis, NM — infamous for shaping the “Clovis Sound” heard on iconic recordings of the era’s by Buddy Holly, Roy Orbison, and more. It delivers rich tube warmth, desirable saturation, natural compression, and subtle harmonic distortion.

A thoughtfully crafted homage to Norman Petty’s sonic legacy, the NP A67 blends authentic tube-driven tone with enhanced mid-band control, all in a single-plugin workflow. Whether you're tracking vocals, drums, guitars, or mastering, NP A67 brings vintage character with modern flexibility—letting you sculpt rich, era-defining warmth across generations of recorded sound.



Norman Petty
RECORDING STUDIOS

Installation & Requirements

After purchasing from our website, you will be asked at the **Order Status** page to enter and submit your **iLok ID** (e.g. the “**username**” you use to login to **iLok License Manager**) for validation and license deposit to your iLok account. If you do not yet have a **FREE iLok Account**, you may create one at ilok.com, and download the required **iLok License Manager** application.

* If you miss this step, you may return to the ‘**Order Status**’ page from the link provided in your order receipt email.

Once done, you may proceed to launch the **iLok License Manager** application on your system, login with the **iLok ID** for your account (and that you used for the deposit process above), select the ‘**All Licenses**’ tab, select the license and right-click and active or simply drag/drop to your desired location.

System Requirements & Compatibility:

- macOS 10.14 or above
- Windows 7 or above
- An Intel or M-Series processor
- 16 GB RAM or above (recommended)
- Internet Access for download, authorization and intermittent validation request
- A compatible Host or DAW for plugin format use

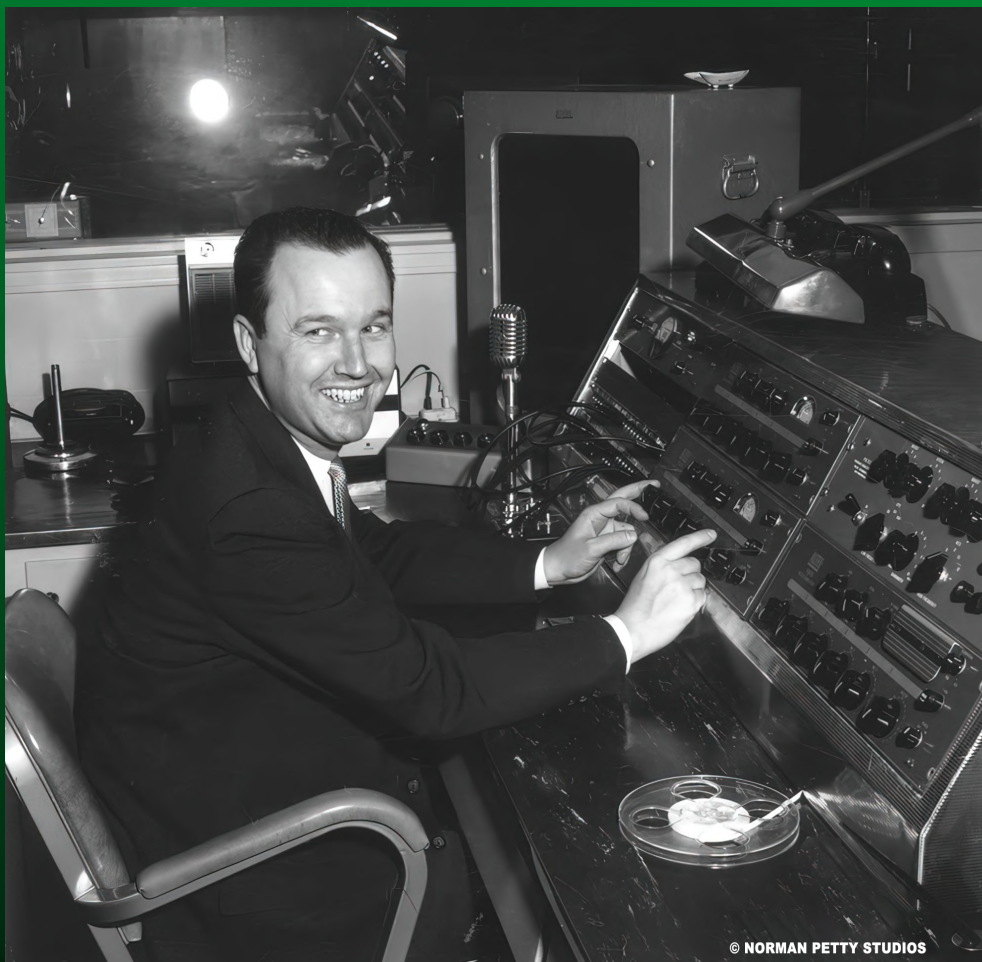
Installation contains **64-Bit** versions of applicable plugin formats – **VST3, AU, AAX** – for the aforementioned **macOS** and **Windows** platforms.

Historical & Technical Inspiration

A rack-mounted tube mixer, originally designed as a radio station preamp, the Altec 1567A Tube Mixer Preamp — known for natural tube saturation, harmonic richness, mild distortion and low-end warmth — was repurposed by Norman Petty in his late 1950s console.

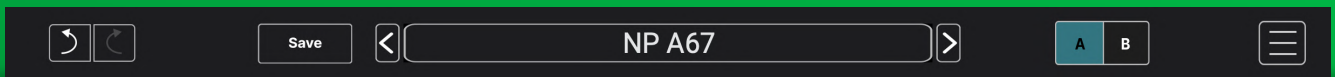
Petty used three such units—heavily modified, with discrete solid-state circuitry—for an L/C/R based setup and signal paths.

These units excel in capturing dynamics, adding rich warmth and vintage character to your recordings — and are ideal for applied use on acoustic instruments, drums, guitars, vocals; primed for classic rock, jazz, and blues genres.



Norman Petty
RECORDING STUDIOS

Top Bar

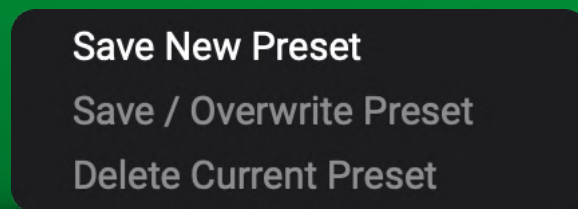


Undo/Redo:

- Select to Undo or Redo your last performed action/parameter value change.

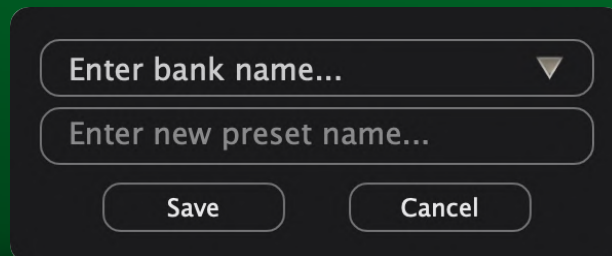
Save Menu:

- Click to view the save menu options — **Save New Preset**, **Save / Overwrite Preset**, and **Delete Current Preset**.



Save New Preset

- Click to open the Save dialog window, allowing you to — create a preset bank or save to one already created by selecting from the drop-down menu, and enter a preset name.
- Click the '**Save**' button to save the preset to your **User Presets** folder, or '**Cancel**' to exit.



Save / Overwrite Preset

- If you make a modification to a loaded User preset, this option will appear and allow you to '**Save / Overwrite**' your preset on disk.

Delete Current Preset

- Deletes the currently loaded preset from your User Presets folder.

* The preset will remain loaded so you may further edit and resave as desired. If you do not save a new preset and close and recall your session, a temporary preset will be automatically generated to recall your settings, and you may then save as needed.

Preset Manager:

The '**Preset Manager**' displays your current selected preset and navigation arrows for quick load (next/previous).

You may click the preset name to open its corresponding drop-down menu to show **Factory**, **Collaborator**, **Team** and **User** saved presets and options.

At the very bottom of the presets list you will see the following options...

Import Preset

- Click to open **Finder** (**macOS**) or **Explorer** (**Windows**). From here you may navigate your system and select an available/shared preset file to '**Import Presets**' into your **User Presets** folder.

Refresh Presets

- Click to '**Refresh Presets**'. If you have imported user shared presets, be sure to click this option to update the preset listing.

Reload Current Preset

- Click to '**Reload**' the currently selected preset and, recall its saved state parameter settings.

Open Presets Folder

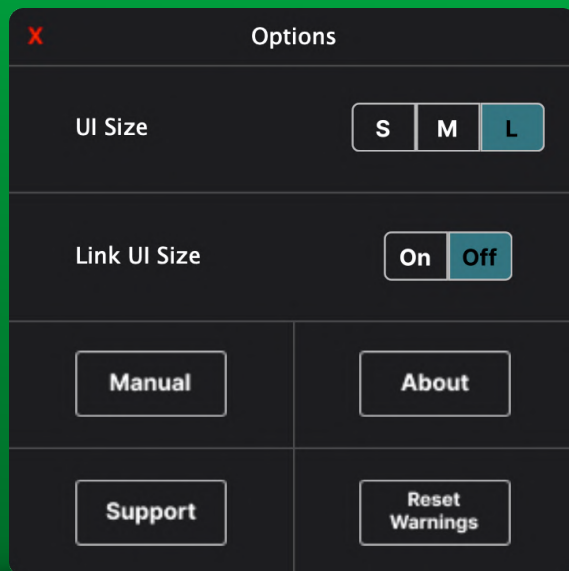
- Opens your **Finder** (**macOS**) or **Explorer** (**Windows**) window, to view and organize your User presets and folders. Should you may and changes, click the 'Refresh Presets' option to update the preset listing.

A/B Preset

- Select between A/B buttons to load a preset, adjust and quickly audition between two sets of parameter value settings. You may also copy your settings between each A or B with a right-click mouse action.

Options Menu:

The ‘**Options Menu**’ (clicking the **Menu** button in the Top Bar) opens the window panel display to view and set global preferences — **UI Size**, **Link UI Size**, view the **Manual**, **About**, **Contact Support**, **Reset Warnings**.



UI Size

- Select a preset ‘**UI Size**’ for the plugin. Custom sizing may be set by clicking a dragging the bottom right-hand corner of the interface.

Link UI Size

- Turn on to link all instances and set their UI Size the same. Note; this option links same plugin formats only (i.e AAX with AAX, VST3 with VST3, etc).

Manual

- Opens the (“this”) User Guide in your default PDF viewer/application.

About

- Click to view the about information for the plugin.

Support

- Click to contact customer support. Your default mail application will open to send a new email to our support team.

Reset Warnings

- Click to reset warning dialog windows if you have suppressed them to not show again.

Controls



Input and Output Trims

Set in the Top Bar — Input and Output trims provide ± 36 dB for gain-staging.

Input Gain:

Drives the tube stage; nearing 0 dB adds distortion/saturation (inf to 0).

Mix:

Parallel wet/dry blending for subtle to full processing balance control (0 to 100%).

Output Gain:

Post-gain attenuation (inf to 0).

Bass EQ:

Emulates lows of vintage tube tone (± 10 , 0 at the center-point).

Mid Peaking EQ:

Not present on the original unit, these controls (Gain and Freq.) provide extended flexibility for tonal sculpting/equalization (-12 to $+12$ dB @ 200 Hz–2.5 kHz).

Treble EQ:

Adds high-end sheen (± 10 , 0 at the center-point).

HPF:

Based on a customized Pultec-style design with resonant filters (Off, or 20 Hz–1 kHz).

LPF:

Based on a customized Pultec-style design with resonant filters (4 kHz–20 kHz, or Off).

Analog Hum:

Adds subtle tube-aged hiss.

Key Highlights

The NP A67 faithfully recreates the beloved “Clovis Sound” using an Altec 1567A tube design with added mid-band tweak-ability.

It offers intuitive control over saturation and tone with the Input/Mix/EQ section—all inspired by Petty’s layered, processed vintage recordings—ideal for reviving the sonic character of iconic 1950s–60s rock ‘n’ roll in a modern DAW environment.

Tube Saturation & Drive: Input controls emulate tube distortion when pushed toward 0 dB, mirroring the natural compression of the original mixers.

Analog Texture: Optional hum recreates generator noise from vintage components.

EQ Additions: While the bass and treble mimic vintage tone stacks, the mid peaking band is a modern tweak—introduced to augment tonal shaping without deviating from the original’s character.

Flexible Filters: HP (High-Pass) and LP (Low-Pass) Filters provide studio-grade control to focus or tame frequency content based on a custom design for desired use cases.

Additional Controls

UI Size

Click and drag the bottom right corner to resize the interface.

Question-Mark Button

Click the ? Button to open the (this) user manual.

Functional Commands

Reset Parameters / Controls

- **Mac:** Option + Click
- **Windows:** Alt + Click

Fine Control

Hold Shift, and drag the functional control to adjust values.

Manual Value Entry

Double-click an applicable control and enter a numerical value.

Credits

Development:

- Austin James
- Adam Murdock

Conceptual Design:

- Matthew Kleinman

Team Management:

- Jim Collett

QC / Beta Management / Preset Designer:

- Ashley Smith

Marketing:

- Tom Edwards & Jesse Mancia (Mix Buss Marketing)
- Taven Romesser

— Special Thanks

A special thank you to Norman Petty Studios, the estate; Greg Walker and Ken Broad, on behalf of everyone at KIT Plugins—for letting us share in an incredible story and model this iconic piece of gear to present the audio community. Our thanks also to Consulting Engineer / Digital Archives Manager, Ron Skinner, for overseeing studio operations.

Norman Petty
RECORDING STUDIOS