

# Corn Buffer



# MANUAL

Introducing the **Corn Buffer by Demonic Machines**, a powerful device inspired by Pete Cornish's LD-1, designed to revolutionize your tone. Follow these improved instructions to unlock its full potential:

**Placement:** Place the **Corn Buffer** strategically in your signal chain to optimize its effects. Consider these options:

- **Near the front:** Position the **Corn Buffer** near the beginning of your signal chain to enhance the clarity of your entire sound.
- **At the end:** Place the **Corn Buffer** towards the end of your signal chain to preserve the integrity of your tone before entering your amplifier or recording device.
- **Before a volume pedal:** For dynamic control over your volume levels, position the **Corn Buffer** just before your volume pedal to ensure consistent signal integrity.

**Power Supply:** Ensure a stable power source for the **Corn Buffer** by following these steps:

- a. Connect a 9-volt DC power supply to the designated power input on the **Corn Buffer**.
- b. Verify that the power supply is providing a consistent 9 volts of direct current (DC) to the device.

**Experience Enhanced Clarity:** Once the **Corn Buffer** is properly placed and powered, prepare to be amazed by the improved clarity and definition of your tone. Previously muddy or dark tones will now shine through with remarkable clarity, allowing every nuance of your playing to be heard.

Embrace the sonic transformation that the **Corn Buffer** brings to your setup. Enjoy the heightened clarity and experience a new level of tone that will undoubtedly inspire your playing.

# POWER REQUIREMENTS

This machine takes a standard 9 volt DC power supply with a 2.1mm negative center barrel. We always recommend pedal-specific, transformer-isolated wall-wart power supplies or multiple isolated-output supplies. Pedals will make extra noise if there is ripple or unclean power. Switching-type power supplies, daisy chains and nonpedal specific power supplies do not filter dirty power as well and let through unwanted noise. DO NOT RUN AT HIGHER VOLTAGES!

Input impedance:  $1M\Omega$

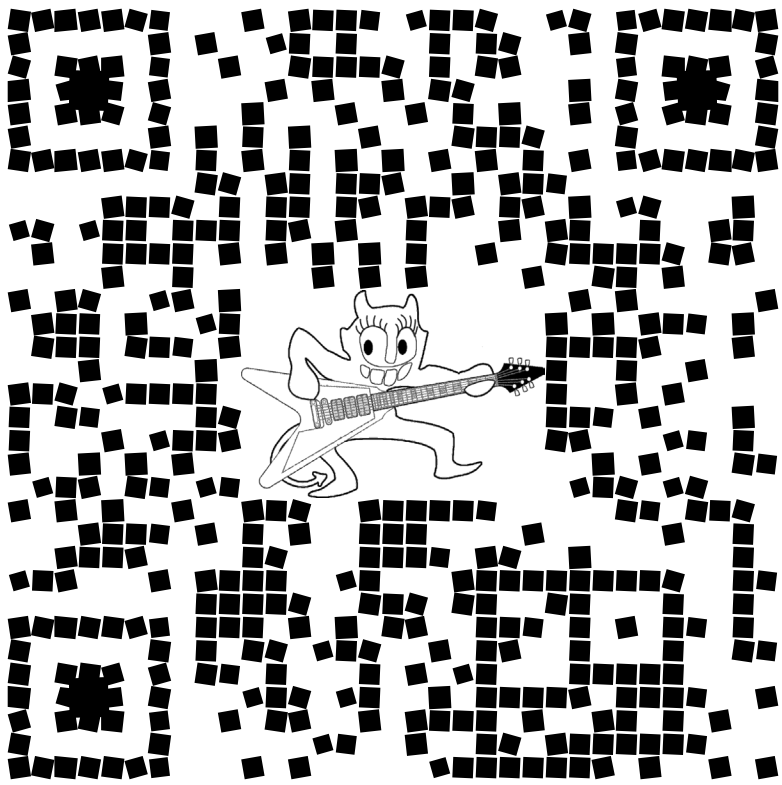
Output impedance:  $\sim 10k\Omega$

Current draw:  $\sim 1mA$

# WARRANTY

This machine has a limited lifetime warranty. If it breaks, we will fix it. Should you encounter any issues, please email [info@demonicmachines.com](mailto:info@demonicmachines.com)

# CHECK US OUT ONLINE!



<https://demonicmachines.com/>

Tone is in the signal.