

MODEL 983M

SINGLE CHANNEL TUBE PREAMP

FEATURE OVERVIEW

Single channel tube preamp in half rack size

True48™ dynamic phantom power

Input and Output Knobs

High and low pass filters

Front panel Hi-Z input with auto-switching



The LaChapell Audio 983M is a half rack sized single channel tube preamp that is perfect for small studios, podcasting, voice overs, and session musicians. Along with the 983S MK2, the 983M is the first preamp to feature True48™, a phantom power supply that provides a consistent 48V for phantom powered mics. Current 48V supplies dip in voltage as the source load changes (such as periods of high transients on many mics). True48 evens out the voltage supply, giving mics greater headroom, quicker transient recovery and a smoother less distorted response.

You will find many of the features you expect from a piece of LaChapell Audio gear, including:

- Input and Output knobs to dial in the perfect balance of warmth and definition for any application
- True48 phantom power on each channel
- Easy to access and identify illuminated front panel pad, polarity, mute and phantom power switches
- Front panel Hi-Z input with auto-switching
- Low pass and high pass filters on each channel
- Optional heavy duty rack mounting kit for a single or two units

SPECIFICATIONS

INTERNAL GAIN	0 to >72.5dB
THD+N	0.01% (minimum)
FREQUENCY RESPONSE	9Hz to 40KHz
MAX OUTPUT (1% THD+N)	+27.8dBu
TYPICAL EIN	-124dBu
INPUT IMPEDANCE	1.5KΩ
TUBE COMPLIMENT	1 x 12AX7/ECC83

Stated specifications are typical measurements and subject to change without notice. All measurements taken while driving a 100kohm load with a 1kHz source.

