

# TUBE MP

PROFESSIONAL TUBE MICROPHONE PREAMPLIFIER



The Tube MP is the world's most popular external tube microphone preamp. Whether you're working with a four-track, hard-disk, or digital multitrack recorder, the Tube MP's TEC award nominated design will allow you to obtain professional recording studio results at a fraction of the cost of comparable equipment. The hybrid design of the Tube MP allows it to add warmth and fatness to a signal while maintaining exceptionally low-noise and high quality. While its primary application is to be used with a microphone, the Tube MP is an exceptional direct box - impedance matching, amplifying and improving the sound of any instrument plugged into it.

The usage of external mic/ line preamps has become increasingly popular over the past several years. The Tube MP offers superior performance and sound quality to the "on-board" preamps found in today's low-cost mixers and multi-trackers. Its sound has been consistently favored over other products costing upwards to ten-times its price. Professional quality sound combined with professional features like: a 12AX7a Tube, phantom power and Phase Reverse, are what have made the Tube MP a staple in thousands of studios worldwide. For a minimal investment, a Tube MP can provide the single largest improvement to the sound of your studio.

A R T is the industry leader in Tube dynamics processing equipment. Pick up a Tube MP today at your favorite authorized A R T dealer.

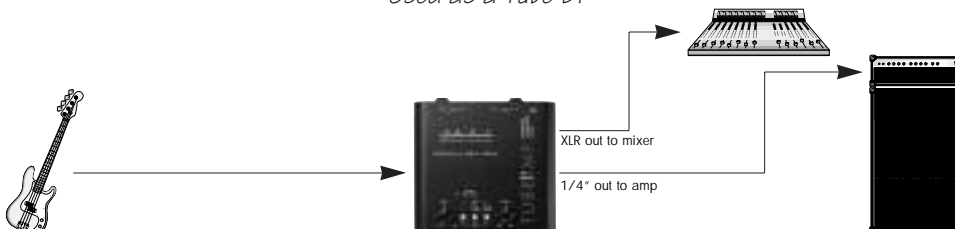
*~ Mic or Instrument Direct to Tape Through the Tube MP ~*



*~ Into a Line Input of a Mixer ~*



*~ Used as a Tube DI ~*



**A R T**  
APPLIED RESEARCH AND TECHNOLOGY

## FEATURES:

**PROVIDES SUPERIOR  
PREAMPLIFICATION FOR:  
MICROPHONES,  
INSTRUMENTS AND LINE  
LEVEL SOURCES**

**HAND SELECTED 12AX7A**

**PROVIDES OVER 70DB OF  
GAIN**

**SMOOTH, WARM AND FAT  
SOUND QUALITY**

**VARIABLE INPUT AND  
OUTPUT GAIN CONTROLS**

**EXCELLENT AS A TUBE DI**

**XLR AND 1/4" INPUTS AND  
OUTPUTS**

**+48 VOLTS PHANTOM  
POWER**

**PHASE REVERSAL SWITCH**

**SUPERIOR SONIC  
PERFORMANCE TO ON-  
BOARD PREAMPS**

**TEC-AWARD NOMINATED  
DESIGN**

**3 YEAR WARRANTY**

**DESIGNED AND  
MANUFACTURED IN THE  
USA**

# TUBE MP

## SPECIFICATIONS

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<i>Dimensions</i>	5.0"D x 5.5"W x 2.0"H
<i>Weight</i>	1.5 lbs
<i>Dynamic Range</i>	>100dB (20Hz to 20kHz)
<i>Frequency Response</i>	10Hz to 20kHz (+0,-1dB)
<i>THD</i>	<0.1% (typical)
<i>CMMR</i>	>75dB (typ @1kHz)
<i>EIN</i>	-129dBu (*A' weighted XLR to XLR)
<i>Maximum Gain</i>	70dB (XLR to XLR typical) 60dB (1/4" to XLR typical)
<i>Max. Input Level</i>	+14dBu (XLR), +22dBu (1/4")
<i>Max. Output Level</i>	+28dBu (XLR), +22dBu (1/4")
<i>Input Impedance</i>	2k ohms (XLR), 840K ohms (1/4")
<i>Output Impedance</i>	600 ohms (XLR), 300 ohms (1/4")
<i>Power Requirements</i>	USA - 9 VAC @ 700ma (typ) Export units configured for country of destination
<i>Warranty</i>	3 Years

### APPLICATIONS:

Four to Twenty-Four Track Home Recording Studios  
FOH Sound Systems  
Tube Direct Box  
Guitar, Bass and Keyboard Rigs  
Digital Audio Workstation & Computer Recording  
MIDI Recording and Samplers  
Line Driver

Features and specifications subject to change without prior notice.  
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APPLIED RESEARCH AND TECHNOLOGY, INC. 215 TREMONT STREET, ROCHESTER, NY 14608 USA  
Vox: 716.436.2720, Fax: 716.436.3942, <http://www.artroch.com>

"A kick-ass preamp whose power and transparency belie its bargain price"  
Guitar Player August 1997

".. the Tube MP is a rockin' good deal. Every recordist working with an MDM or hard-disk recorder should buy this piece of equipment immediately. Trust me, you'll find tons of uses for the Tube MP."

Electronic Musician  
Feb. 1996

"A R T has created a cool little tube preamp that can be used in quite a variety of recording situations."

EQ  
Feb. 1996

  
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