

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. It's 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.

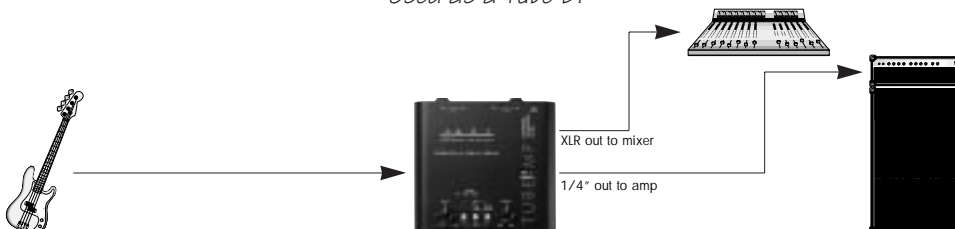
~ Mic or Instrument Direct to Tape Through the Tube MP ~



~ 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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"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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