

TUBE MP STUDIO V3™

Tube Microphone Preamp with V3™ - Variable Valve Voicing™



The Tube MP Studio V3™ features ART's new V3™ (Variable Valve Voicing™) Technology - found only in ART microphone preamplification systems.

V3™ provides optimized reference points to begin the recording process. The V3™ presets were created and fine-tuned by some of the industry's top studio and live-sound engineers, along with our veteran engineering department. V3™ allows you to select between a multitude of preamp settings designed for guitars (electric and acoustic), keyboards, bass guitars, drums, vocals and more. V3™ gives you incredible presets for every instrument you record, so all your recordings will sound professional.

The Tube MP Studio V3™ also features ART's OPL™ Output Protection Limiter, which precisely and accurately controls and maintains the output peak signal. The OPL circuitry is crucial in protecting the next link in a signal chain - such as a hard-disk recording system or a sound card.

Whether you're working with a computer, hard-disk, or digital multitrack recorder, the Tube MP Studio V3's design delivers professional recording studio results at a fraction of the cost of comparable equipment. While its primary application is to be used with a microphone, the Tube MP Studio V3 is an exceptional direct box - impedance matching, amplifying and improving the sound of any instrument plugged into it.

SPECIFICATIONS:

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

APPLICATIONS:

Professional, Project and Home Recording - Computer, Hard Disk, Analog and Digital Recording, Live Sound Systems/PA, Permanent/Fixed Installations, Church, Club and Practice PA Systems, DJ Sound Systems, Monitor Systems

Features and specifications subject to change without prior notice.
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ART
APPLIED RESEARCH AND TECHNOLOGY

FEATURES:

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

V3™ -
VARIABLE VALVE VOICING

OPL™ -
OUTPUT PROTECTION LIMITER

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

TEC-AWARD
NOMINATED DESIGN

1 YEAR WARRANTY

DESIGNED FOR
YEARS OF
CONTINUOUS,
RELIABLE
PERFORMANCE

RUGGED ALL-STEEL
CONSTRUCTION