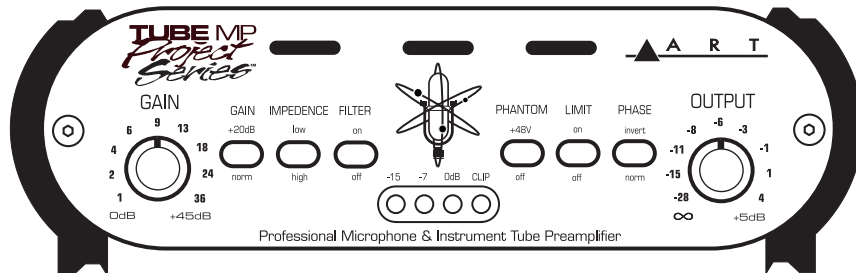


# TUBE MP

## Project Series™

Professional Tube Microphone Preamplifier



### Specifications:

Frequency Response:	10Hz – 40KHz, +/-1 dB (typical)
Dynamic Range:	>100dB (20Hz to 20KHz)
THD:	<0.05% (typical)
CMRR:	>60dB (typical)
EIN:	<-130dB (XLR to XLR A-weighted)
Maximum Input Level:	+17dBu (1/4"), +16dBu (XLR)
Maximum Output Level:	+20dBu (1/4"), +26dBu (XLR)
Input Connections:	1/4" TRS unbalanced (1meg Ohm), XLR female balanced
Output Connection:	1/4" TRS unbalanced (600 Ohm), XLR male balanced, (<300 Ohm)
Maximum Gain:	70dB (XLR - XLR), +50dB (1/4" - XLR)
Input Gain Pad:	Switchable, 20dB
XLR Input Impedance:	Switchable, 4.7k Ohms / 600 Ohms
Low Cut Filter:	Switchable, -3dB @ 40Hz
Output Phase:	Switchable, Normal/Invert
Output Limiter Type:	Switchable, Fast & Musical FET limiter, >20dB limit range
Phantom Power:	Switchable, +48V DC, filtered, current limited
Signal Metering:	Precise LED array with a fast attack and moderate release
Tube Type:	12AX7A hand selected
Chassis Type:	Aluminum Anodized with integral/ stackable rubber sides
Power Requirements:	10Volts AC @ 700mA (typical)
Dimensions:	1.75"H x 5.9"W x 6.5"D (44.5mm x 150mm x 165mm)
Weight:	2.5 lbs. (1.14 kg)

### Features:

- ✓ Extremely Low Noise Discrete Front End
- ✓ Up to 70dB of Clean, "Musical" Gain
- ✓ High Output Signal Drive Capability
- ✓ Fast FET Limiter to Prevent Overload
- ✓ Switch Selectable Input Impedance
- ✓ Precision LED Metering
- ✓ Built-in Low Noise Phantom Power Supply
- ✓ Compact, Stackable all Aluminum Chassis
- ✓ XLR and 1/4" Inputs and Outputs
- ✓ Phase Invert Switch
- ✓ High Cut Filter Switch
- ✓ Variable Input and Output Controls

*Celebrating Twenty Years of Audio.*

