



Features:

- Ideal input solution for any recording application
- Tube Microphone Preamplifier with Selectable plate Voltage and Variable Input Impedance
- Exceptional warmth and definition from proven ART Tube Preamp design
- Smooth musical sounding dynamics control including Compressor / Expander / De-Esser / Gate
- Powerful Parametric EQ selectable Pre or Post Compressor in signal path
- Flexible digital connectivity including ADAT Lite-pipe / AES/EBU / S/PDIF / TOSLink
- Digital Output supports 44.1 to 192 KHz Sample Rates
- USB direct-connect to computer or laptop



Specifications:

(NOTE: 0 dBu = 0.775 VRMS)

Dimensions: 9.17" d x 19.0" w x 3.5" h
 Weight: 10.5 lbs. (4.8 kg)

Preamp

Microphone Gain 0 dB to +60 dB
 Instrument Gain +3 dB to +40 dB

EQ

Boost/Cut +/-12 dB on each band
 Low Freq. Tuning 50/150 Hz Selectable
 MID 1 Freq. Tuning 100 Hz to 3 KHz continuously variable
 MID 2 Freq. Tuning 500 Hz to 15 KHz continuously variable
 High Freq. Tuning 5K/15 KHz Selectable

Compressor/Limiter

Attack Time 250 uSec. to 100 mSec.
 Release Time 100 mSec to 3 Sec.
 De-esser Tuning 2.5 KHz to 15 KHz continuously variable
 Compression Ratio 1:1 to 20:1
 Expander Slope 1:1.5
 Frequency Response 12 Hz to 100 KHz +0, -1 dB
 Analog In to Analog Out 12 Hz to 20 KHz +0, -1 dB @ 44.1 KHz sample rate
 Analog In to Digital Out 16 Hz to 42 KHz +0, -1 dB @ 96 KHz sample rate

THD

1 KHz .015% typical
 20 to 20 KHz .033% typical

Equivalent Input Noise

Mic/Line -130 dBu, Input shorted, Max gain, "A" weighted
 Instrument -105 dBu, Input shorted, Max gain, "A" weighted
 Digital section Wordclock Range 30 KHz to 204 KHz
 Sample Rates 44.1 KHz, 48 KHz, 88.2 KHz, 96 KHz, 176 KHz, 192 KHz

USB Minimum System Requirements:

USB 1.1 compliant, Windows 98SE or newer, Mac OS 9.1 or newer



Check out more ART products at: www.artproaudio.com
 Customer Service, please email us at: support@artproaudio.com

Designed in the USA • Made in China