

CHAPTER 2: TECHNICAL SPECIFICATIONS

line level, transformer balanced input	600 ohms impedance pin 2/tip=positive, pin 3/ring=negative, pin 1/sleeve=ground
line level, transformer balanced output	600 ohms impedance pin 2/tip=positive, pin 3/ring=negative, pin 1/sleeve=ground
frequency response	+/- 1 DB, 15 HZ TO 20KHZ
maximum gain	+40 dB \pm 1dB
maximum peak reduction	-40 dB \pm 3dB
input level	+16 dB maximum
output level	+10 dB nominal, +16 dB maximum
distortion	Less than 0.1% THD at \pm 10 dBm
noise	-74dB
attack time	10 milliseconds
release time	0.06 seconds for 50% release; 0.5 to 5 seconds for complete release
tube compliment	2x 12AX7, 1x 12BH7, 1x 6P1 (compatible with 6aQ5, 6005, and 6N1N)
optical attenuator	Kenetek T4B module (socketed) (compatible with T4A, T4B, and T4C modules per standard wiring configuration to standard octal header
power	115/230 volts (switchable), 50/60 Hz, standard IEC 3 conductor cord
fuse compliment	1x 250v, 1amp fast-blow type fuse
dimensions	19" Rackmount chassis, 2U. 19" x 7" x 3.5"
weight	12 lbs