

Frequency Response: +0 -3dB 0.1Hz to 200kHz at rated output. (BALANCED, 200k ohms load.)

Distortion: Less than .006% at 2V RMS Balanced output.

Gain: Main output (SE or BAL input): 12dB Balanced output, 6dB Single Ended output. Tape output: 0dB. (Processor input: 0dB Balanced)

Input Impedance: 120K ohms Balanced, 60K ohms SE, Inputs (7): 1, 2, 3, 4, 5, 6, PROCESSOR. (XLR and RCA connectors).

Output Impedance: 600 ohms Balanced, 300 ohms SE main (2), 20K ohms minimum load and 2000pF maximum capacitance. Outputs (3): 2 main, 1 tape (XLR and RCA connectors).

Output Polarity: Non inverting.

Maximum Input: 20V RMS maximum Balanced, (10V RMS SE).

Rated Outputs: 2V RMS (1V RMS SE) into 200K ohm balanced load (maximum balanced output capability is 30V RMS at less than 0.5% THD at 1kHz).

Crosstalk: -80dB or better at 1kHz.

Controls: Volume (104 steps). Push Buttons: Power, Mute, Interactive Touch Screen. Rear RS-232 control and IR input.

Power Supplies: Electronically regulated low and high voltage supplies. Automatic 40 sec. warm-up/brown-out mute. Line regulation better than .01%.

Noise: 1.7uV RMS residual IHF weighted balanced equivalent input noise with volume at 1 (109dB below 2V RMS output.)

Tube Complement: (8)-6H30P dual triodes, plus (2 each) 6550C and 6H30P in power supply.

Power Requirements: 100-135VAC 60Hz (200-20VAC 50/60Hz) 220 watts. Standby: 2.2 watts.

Dimensions: Width 19" (48 cm)
Height 7" (17.8 cm) (standard rack panel)
Depth 15.5" (39.4 cm)

Handles extend 1.5" (3.8 cm) forward of the front panels.

Weight: Audio Chassis: 23.6 lbs. (10.7 kg) Net; 33.3 lbs. (15.1 kg) Shipping.
Power Supply Chassis: 37.65 lbs. (17.07 kg) Net; 47.35 lbs. (21.48 kg) Shipping.

This unit is RoHS compliant