

The compact approach to playback flexibility!

The New LANG TAPE PLAYBACK AMPLIFIER!



Model LTP-1A

Step up to quality multichannel operation in your present monaural space limitations. The Lang Tape Play Unit features a tape recorder head pre-amp line amplifier. The high and low frequency turnover points are adjustable from the front panel via locking shaft adjustments. The gain of the unit is also adjustable from the front panel.

Amplifier circuitry is mounted on a plug-in printed circuit card. A built-in output transformer provides balanced output connections. Radio frequency and switching interference is eliminated by a shield connector compartment and feed-thru capacitors.

Note: 90 usec, 120 usec, and 200 usec curves also available.

SPECIFICATIONS:

FREQUENCY RESPONSE	±1 db Standard 50 usec NAB Playback Curve
NOISE	- 67 dbm for Full Track - 62 dbm for Half Track
DISTORTION	Less than 1% at levels up to +20 dbm into 600 ohms. (Typical Production Unit delivers +24 dbm)
CLIPPING LEVEL	In excess of +24 dbm
POWER REQUIREMENT	+35 Volts @ 50-80 ma. -28 Volts @ 50 ma.

DIMENSIONS	1¾" W x 5" H x 12" D
CONNECTORS	Standard Cannon and Clinch Jones on rear panel
PANEL FINISH	Stainless Steel, Black Lettering

ACCESSORIES:

LPS-1	Power Supply for 4 LTP-1 Units
LPS-2	Power Supply for 10 LTP-1 Units
RACK MOUNT FRAME	Up to 8 LTP-1 Units in 5¼" x 19" Rack Space

For all your audio needs — LOOK TO LANG!

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