

TL500P

Presentation:



Mono channel public address amplifier with a power up to 500W rms.

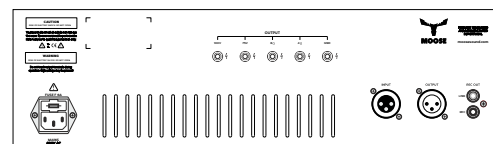
The TL500P features a single channel input performed using a balanced XLR 3p with individual volume control on the rear panel and a link output through XLR 3p as well. The output signal is available on 2 low impedance outputs in 4Ohm and 8Ohm and 2 high impedance outputs in 75V and 100V using block terminals on the rear panel. It is equipped with an advanced protection circuit which protects against short-circuit and overload when necessary.

This PA amplifier is suited for public address fixed installations where a capable and reliable device is needed, also offering a pre-out (LINK) available to connect another amplifier.

Features:

- High quality PA amplifier
- Installation PA mono amplifier
- XLR 3p signal input and XLR 3p signal output
- RCA REC output and RCA LINK output
- 4-8 ohm & constant-volt. out. (70V and 100V)
- Master volume control on the front panel
- Built-in electronic protection circuitry
- Solid construction for 19" rack - 3U mounting

Rear view:



Technical specifications:

Type	Professional PA mono amplifier
No. of channels	1
RMS Power @ 8ohm	500W (rms)
Frequency Range	50Hz - 14kHz, ± 0.3 dB
T.H.D.	< 1.0% @ 1kHz
S/N ratio	> 90dB @ 1kHz
Zones	No
Controls	Master volume
Indicators	Power on, Signal
Inputs	Microphone
Outputs	4ohm 8ohm, 75V and 100V
Connectors	Input (XLR 3p), Output (XLR 3p) Link (RCA) & REC (RCA)
Phantom Power	N/A
AC connectors	IEC
Protections	Thermal overload, short circuit, temperature control
Operating Voltage	220-240V AC (factory configured), 50-60 Hz
Power consumption	500VA
Cooling	Continuous speed fan, 80mm / 230V AC
Dimensions	4RU space, 370mm (14.57in) depth
Weight	20Kg 44.09lb

