

120W 100V AC & DC 24V

Descriptions

The AA amplifier series is a 2U mixer amplifier featuring 70V, 100V and 4-16ohm speaker outputs & 4 universal balanced XLR mic inputs with phantom power and gain control, while 4 aux inputs by dual RCA type.

Mic1-2 with priority selector over all other inputs.

Volume control over input 1-4, master & overall treble/bass controls are provided.

The REC output for tape recorder and PRE output, AMP input for adding extra signal processor like mixer, graphic equalizer.

Complete protection includes short circuit and thermal protection, current limiter and overloading.

Features

- * 2U tabletop and rack mount design
- * Rated power output 120W
- * 4 balanced XLR microphone inputs with phantom power and gain control
- * 4 dual RCA line inputs
- * 70V, 100V and 4-16ohm speaker terminals
- * Mic 1-2 with selectable priority over other inputs
- * REC output for tape recorder
- * PRE Output and AMP input for extra signal processor
- * Master and input1-4 volume control, treble and bass control
- * Indications includes power, protection and signal
- * AC 120V or 220V and DC 24V operation

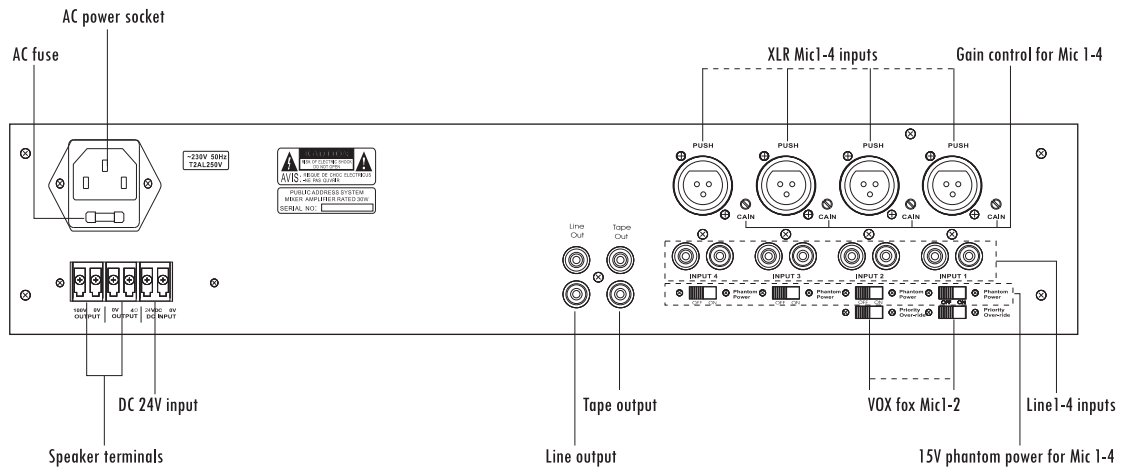
Optional

- * DC 24V
- * Panel with/without handhold
- * Faults monitoring module, it can output short circuit signal to achieve main/spare amplifier switch.

Specifications

Model	T-120AA
Rated Power Output	120W
Speaker Outputs	70V, 100V & 4~16Ω
Input	4 universal channels (mic level balanced XLR 10mV) (line level unbalanced RCA 150mV)
Muting	Input 1-2 with switchable Vox(Input 1 & 2 equivalent)
Phantom Power	Switchable on each channel, 12V
Audio Outputs	Line level(Unbalanced RCA 775mV) Tape level(Unbalanced RCA 150mV)
S/N Ratio	(Signal to Noise) 80dB (tone controls in central position)
Frequency Response	50Hz~15KHz(± 2dB)
Tone Control	Treble: ± 10dB at 100Hz Bass: ± 10dB at 100Hz
Protection	Thermal, overload & short-circuit
Power Supply	~110V/60Hz or ~230V/50Hz & DC 24V
Power Consumption	200W
Weight	12.6Kg
Dimensions	440×296×90mm
Finish	Panel: aluminum plate, black Case: steel plate, black

Rear Panel



Connections

