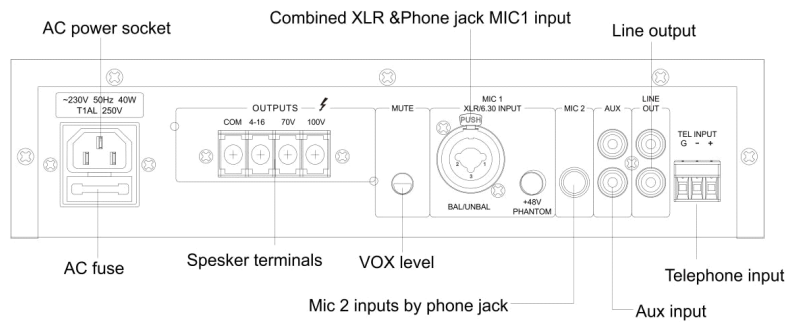




Mixer Amplifier

T-20AP/T-40AP



Describe:

1. Desktop type professional power amplifier with preamplifier.
2. Provide regional power amplification for the broadcasting system, suitable for large, medium and small places of broadcasting amplification.

Features:

- * Standard desktop design, elegant craftsmanship, high-grade temperament.
- * With 2 MIC inputs (panel MIC input priority is higher than rear panel MIC input), 2 channel AUX input and 1 channel TEL input.
- * There are three levels of priority between channels (priority is TEL>MIC1>AUX).
- * The panel has knobs to independently adjust the volume of the MIC, TEL and AUX channels. There are Bass and Treble adjustment knobs.
- * Support short circuit, overload, overheat protection.
- * Two kinds of power output methods: constant pressure output 100V, 70V; constant resistance output 4 ~ 16Ω.

Specifications:

Model	T-20AP	T-40AP
Rated Power Output	20W	40W
Speaker Outputs	70V, 100V & 4~16Ω	
Input Sensitivity & Impedance	MIC1, 2, 3: 5mV/600Ω, unbalanced TRS terminal MIC1: ±2.5mV/2KΩ, balanced XLR/TRS combination terminal TEL: ±175mV/10KΩ, balanced H5.08 European terminal AUX: 350mV/10KΩ, unbalanced RCA terminal	
Output Sensitivity & Impedance	LINE OUT: 1000mV/470Ω, unbalanced RCA terminal	
Overload Electromotive Force	MIC 1, 2, 3: >10dB, unbalanced TRS terminal input MIC1: >15dB, balanced XLR/TRS combination terminal (only T-20AP and T-40AP support) input AUX: >15dB, unbalanced RCA terminal input TEL: >12dB, balanced H5.08 European terminal input	
Tone	Bass: ±10dB, Treble: ±10dB	
Frequency Response	50Hz~16KHz (+1dB, -3dB)	
S/N Ratio	MIC: 66dB, AUX: 80dB	
THD	0.5% at 1KHz, 1/3 output power	
Muting strength	30dB	
Cross talk	≥50dB	
Phantom Power	+48V	
Indicator	Protection indicator, power indicator, level indicator	
Cooling	Button-up convert automatic cool	
Protection	High temp, overload & short-circuit	
Power Supply	~220V 50Hz	
Power Consumption	40W	70W
Weight	3.56kg	4.6kg
Dimensions	276 x 226 x 66mm	
Finish	Panel: aluminum plate, black Case: SPCC Panel	