



TA-3121

Multiplex P.A. Amplifier



Features

- 120 W
- 8Ω - 70 /100V Outputs
- 4 Mic/Line + 1 Aux/CD Inputs
- MP3 player
- Priority mode
- 24 V DC operation

The TA-3121 is a P.A. amplifier specifically designed for commercial applications. It is an ideal solution for bars, restaurants, retail outlets, office building, and other applications where paging and background music are required. It combines a 120 W amplifier with a five inputs mixer; it is a versatile and easy operating paging system. Mono inputs are available on combo balanced XLR /TRS 6.35 mm jacks. A switch on each input selects a line or microphone level with a 24 V phantom power option. A priority mode is attributed to MIC1 input with a mute depth control. The TA-3121 features a MP3 player with SD/MMC and USB interface for BGM or recorded messages. An insert out/in is available to connect signal processing devices, like EQs or anti-feedback systems. The output section accepts 70/100 V constant voltage line and 8 Ω impedance loads. The TA-3121 can also operate with a 24 V DC power supply.

Specifications

Power (RMS)	120W
Frequency Response	80Hz - 15kHz ± 3 dB (MIC) 40Hz - 18kHz ± 3 dB (MIC)
Power Supply	AC:115V ~ 230V 50/60Hz switching - DC: 24V
Input / Sensitivity	MIC 1~4: (Combo jack) balanced 2mV (-55dB) AUX : (RCA) Unbalanced 100mV (-18dB) – CD 300mV (-10dB) LINE : Unbalanced 100mV (-18dB) AMP IN : (RCA) 0dB / 1V
THD	<1%
S/N ratio	MIC 1~4 > 65 dB AUX > 75 dB AMP IN > 80 dB
Outputs	8Ω - 25 /70 /100V
MP3 Player	MP3-300 module: SD /MMC /USB interface
Controls	Volume x 5, Bass, Treble, Master, MP3 player functions
Dimension (W x D x H)	430 x 262 x 88 mm (16.9" x .10.3" x 3.5")
Weight	10 kg (20.05 lbs)

Specifications subject to modification without notice



SEIKAKU TECHNICAL GROUP LIMITED

NO.1 LANE 17, SEC.2, HAN SHI WEST ROAD, TAICHUNG 40151 TAIWAN

Tel: +886-4-22313737 Fax: +886-4-22346757 www.seikaku.hk