



# Mini Mixer Amplifier with MP3/Bluetooth

## T-B40



### Production Introduction

This is a desktop mini constant voltage amplifier with beautiful appearance, light weight and easy to carry. It can be used for background music playback and broadcasting of small indoor venues such as homes, leisure cafes, classrooms, etc.

### Features

- \* Desktop design, beautiful appearance, light weight, easy to carry.
- \* It can adapt to different sound effects venue ranges: This series has 3 models of 20W, 40W and 60W, which can be selected according to the size of the required range.
- \* Unmatched sound quality and speech intelligibility, can connect to 4 ~ 16 ohm output, can also be connected to 100V output, not only can play beautiful music in a short distance, but also can broadcast beautiful sound at a long distance.
- \* The output terminal adopts the standard 6.3 audio microphone jack and the line input adopts the lotus socket, providing users with different audio input interface options.
- \* 1-channel microphone audio input and independent volume adjustment control.
- \* 2 line audio input, each has its own volume adjustment.
- \* With automatic playback of MP3 audio format songs and power-off memory function.
- \* With priority function, when there is microphone 1 input, other input audio signals can be disconnected.
- \* With power indicator, the indicator lights blue when the mains power is turned on.
- \* With a signal indicator, according to different signal output size display colorless indicator.
- \* With protection functions such as power amplifier short circuit, overload, over temperature.
- \* With MP3 function module, can play U disk MP3 files, SD card, support mobile phone Bluetooth function.

### Technical Parameters

Model	T-B40
Rated Output Power	40W
Speaker Output	4~16Ω/100V
Input Sensitivity& Source Impedance	MIC Input: +5mV, unbalance 6.3 connector AUX Input: 350mV, unbalance RCA connector
Tone	Bass: 100Hz±10dB, Treble: 10KHz±10dB
Frequency Response	80Hz~16KHz(-3dB)
SNR	≥75dB
T.H.D	Rated power output, distortion rates≤1%
Priority Function Protection	MIC1 input has the priority than other input Overheating protection, short circuit protection, overload protection
Input Power	~220V-240V 50/60Hz
Power Consumption	80W
Dimension	284 x 188 x 66.5mm
Weight	3.5Kg

### Rear Panel

