

## T-B20/T-B40/T-B60

### Mini digital amplifier with MP3



#### Product Description:

This is a mini desktop constant pressure amplifier, with beautiful appearance, light weight, easy to carry, and it can be used for background music and radio in family, leisure cafes, classrooms, and other small indoor venues.

#### Function and Features:

1. With desktop design, beautiful appearance, light weight, and easy to carry.
2. Adapted into different sound fields. This series births 20W, 40W, and 60W. 3 models can be selected according to the desired size range.
3. Unmatched sound quality and speech intelligibility, which can be accessed from 4 to 16 Euro fixed resistance, meanwhile output can also be connected to 100V output, either within a short distance to play beautiful music, but also long-distance broadcasting beautiful voice.
4. The output terminal using a standard 6.3 audio microphone and line input jack using Cinch, provide users with different audio input interface options.
5. 1 Mic audio input, and with a separate volume adjustment control.
6. 2 road line audio inputs, respectively, to adjust the volume alone.

7. With automatic playback MP3 audio format songs, and with the function of power and memory.
8. With priority function, when a microphone input comes in, it disconnect the other input audio signal.
9. With power indicator light, when connected to electricity and turn on the power switch, indicator lights up in blue.
10. With signal lights, output indicators display different colors depending on the size of the display signal
11. With an amplifier function of short circuit, overload, over-temperature protection.
12. With MP3 function module, readable U disk MP3 file, SD card, and support for Bluetooth.

**Technical Parameters:**

Model	T-B20	T-B40	T-B60
Rated output power	20W	40W	60W
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	80~16KHz(-3dB)		
SNR	≥75dB		
THD	Rated power output, distortion rate≤1%		
Priority	MIC1 input has the priority than other input		
Protection	Overheating protection, short circuit protection, overload protection		
Input Power	AC 220V/50Hz		
Power Consumption	40W	80W	120W
Dimension	284×188×66.5mm		
Weight	2.8Kg	3.5Kg	4.2Kg