

CRYSTALAUDIO

User Manual

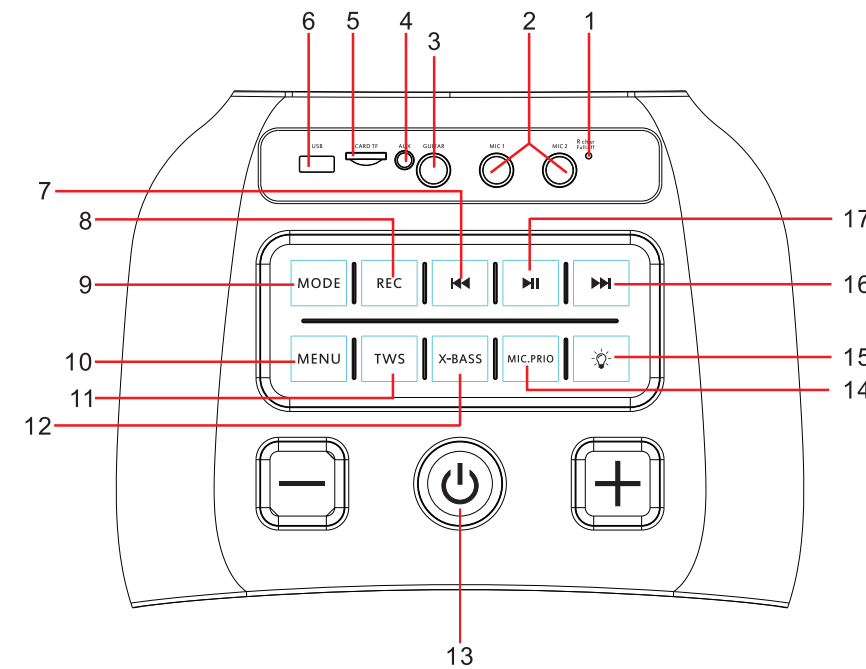
Party Speakers

Portable Speaker

PRT20

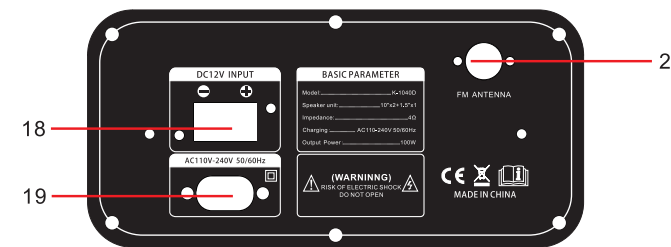


Panel Function



1. Battery charging indicator
2. Wired Microphones Input
3. Guitar Input
4. **AUX Input:** Wired connection 3.5mm for smartphones, MP3 players, or other devices.
5. **TF Card Slot:** (Max. 32GB, supports playback of .mp3, .wav, .wma files).
6. **USB Flash Drive Port:** (Max. 32GB, supports playback of .mp3, .wav, .wma files only).
7. **Previous Track Button:** Skips to the previous track in Bluetooth/USB/TF playback or FM station.
8. **Rec (Record) Button:** Press and hold for 3-5 seconds to record, press briefly for playback.
9. **Mode Button:** Toggles between Bluetooth/USB/TF Card/FM/Aux modes.
10. **Menu Button:** Press briefly in sequence to adjust: Bass, Treble, Microphone Volume, Microphone Echo Level, Microphone Delay, Guitar Volume. Use the "+" and "-" buttons to adjust settings in each mode.

11. **TWS (True Wireless Stereo)** - Press and hold for 3 seconds to pair two PRT20 speakers.
12. **X Bass Button:** Dynamic bass boost.
13. Power On/Off Button
14. **Microphone Priority:** Overrides played music when activated.
15. **LED Lighting Button:** Press briefly to change lighting mode, press and hold to turn lighting on/off.
16. **Next Track Button:** Skips to the next track in Bluetooth/USB/TF playback or FM station.
17. **Play/Pause & FM Scan Button:** In USB/TF/Bluetooth mode, press to play/pause, in FM mode, press for automatic station scanning.



18. 12V DC Power Output Port.
19. **Charging Port:** Connect the provided power cable to an AC 110-240V power source to charge the battery.
20. **FM Antenna:** Extend fully for best reception.

Thank you for choosing **Crystal Audio Party Speakers**. Please read this manual carefully and save it for a future reference.

Caution:

- The lightning flash within an equilateral triangle is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute an electric shock to a person or persons.
- Important! This symbol alerts you to read and observe important warnings and instructions on the unit or in this manual.

Technical Specifications:

Model: **Crystal Audio PRT20**
Power Supply: **AC110-240V 50/60Hz**
Maximum Power Consumption: **100W**
Frequency Range: **45Hz-22kHz**
Signal-to-Noise Ratio (SNR): **≥90dB**
Speaker Size: **2 x 10" + 1 x 1.5"**

CE DECLARATION OF CONFORMITY

Radio equipment and telecommunications terminal equipment, Directive 2014/35/EU
Crystal Audio hereby declares that the product, PRT20 Party Speakers, is in conformity with provisions of the Directive 2014/53/EU. The complete text of the Declaration of conformity can be found on the following webpage: <https://www.damkalidis.gr/downloads#crystalaudio>

Warranty:

The product has 2-years warranty starting from the purchase date and is only valid with the proof of purchase (receipt or invoice). The warranty covers only the repair or replacement of the device and is effective only in Greece.

Damkalidis S.A. 44 Zefyrou str., P. Faliro, Greece

Designed in Europe by Crystal Audio-Assembled in China with the highest quality standards.

