



DIGITECH
Audio

**Portable Boom Box
with Bluetooth® Technology**



User Manual
CS-2481

Box Contents:



1 x Portable Boom Box



1 x Carry Strap



1 x 3.5mm to 3.5mm Auxiliary Cable



1 x USB Charging Cable



1 x USB Mains Power Adaptor

Product Diagram:



#	Feature:	Description:
1.	Carry Handle	Use to carry the speaker
2.	Carry Strap Loop	Connect to the included carry strap
3.	LED Display	Displays the current input selection
4.	DC Power Socket	Connect to the 5VDC mains power adaptor & USB Charging Cable
5.	Power On/Off	Press the switch to turn the unit on or off
6	SD Card Slot	Insert a SD card up to 32GB
7.	Volume	Adjust the main system volume up or down
8.	Mic Volume	Adjust the volume of a 6.5mm Microphone
9.	Playback Controls	Includes Previous Track, Next Track, Play/Pause & Mode Buttons
10.	Mic 1 Input	Connect to a 6.5mm cable or microphone
11.	USB Input	Insert a USB flash drive up to 32GB
12.	Mic 2 Input	Connect to a 6.5mm cable or microphone
13.	3.5mm Audio Input	Connect to an audio device such as a smartphone using a 3.5mm audio cable
14.	Mic Echo	Increase or decrease the microphone echo
15.	Bass	Increase or decrease the bass effect

Operation:

Bluetooth® Pairing:

1. Press the power on button switch located on the front of the speaker. If the unit has no power due to low battery, then connect the 5VDC mains power adaptor and USB charging cable to the DC power socket.
2. Once the speaker is powered on; it should start automatically flashing in BT (Bluetooth®) mode. If it's showing something different, then press the mode button to find BT.
3. Open the settings of your smart phone or tablet and ensure Bluetooth® is turned on.
4. Once your Bluetooth® is enabled; scan for devices and the Bluetooth® name CS-2481 should appear. If the name doesn't appear then please ensure the speaker is correctly powered on and the correct mode is selected.

Bluetooth® Name: **CS-2481**

5. Press the CS-2481 on the Bluetooth® device list and your smartphone or tablet should show that it is now connected.
6. You can now start playing audio from your smartphone or tablet. The volume can be adjusted from both the speaker and your device.

Note: If the speaker can't be connected; then please restart the speaker or the device and try again.

Audio Line In:

1. Insert a 3.5mm to 3.5mm auxiliary cable or a 6.5mm cable (not included) to the 3.5mm or 6.5mm audio input sockets located at the front of the speaker.
2. You can now play, pause or skip tracks from your audio device such as a smartphone, tablet, computer or MP3 player.
3. A microphone or audio device using a 6.5mm input can be used. The microphone volume and echo can be used in this mode.





Note: The 3.5mm and 6.5mm inputs can't be used while in FM radio mode.

USB/SD Card Playback:

1. Press the On switch to turn the speaker on.
2. Insert a USB flash drive or SD card in to the USB or SD card slot.
3. The USB and SD card mode will automatically turn on once it has been inserted. You can now play, pause or skip tracks from either the USB or SD card.
4. The music audio formats supported are MP3, WMA and WAV. It will play the tracks randomly.

Note: The USB and SD card needs to be formatted to FAT32. it is suggested to copy the music files to the root directory and remove unnecessary files to read faster.

FM Radio:

1. Press the mode button and switch to “lod” which represents FM radio. The FM radio station 87.5 will appear on first time use.
2. Press the play/pause  button to start automatically searching for a FM radio station.
3. Press the previous  or next  track buttons to switch between 87.5 and 108.0MHz FM radio frequencies.
4. Press the play/pause  button to save your selected FM radio station once you have finished searching.

Note: Inserting the 3.5mm to 3.5mm auxiliary cable in to the audio input may result in a slight radio signal improvement.

Charging:

1. Insert the 5VDC mains power adaptor to a standard 240VAC wall socket and turn it on.
2. Insert the USB charging plug in to the USB mains power adaptor.
3. Insert the DC plug from the USB charging cable in to the DC socket located at the front of the speaker.
4. The LED status indicator will be red once charging has started. Charging will be completed in around 6 hours.
5. Once fully charged; the LED status indicator will turn off.
6. The LED will be flashing red if it has detected a low battery.

Note: Please disconnect the mains power adaptor when not in use as leaving a full battery on charge may cause damage to the battery.

Troubleshooting:

Problem:	Solution:
Battery Won't Charge Or Power On	Connect the mains power adaptor to USB charging cable and DC socket on the speaker, and connect properly to a 240VAC wall socket.
	Make sure the battery is fully charged up to 6 hours and make sure the LED status indicator has turned off.
	If you have left the mains power adaptor connected to the speaker unused for a long period of time; it may have caused damage to the battery.
No Audio	Ensure the volume is correctly turned up depending on the main or microphone volume.
	Ensure the volume is correctly turned on your audio device if connected in Bluetooth® mode.
	Try a different audio source or mode; it may be your device not transmitting audio.
Sound Is Distorted	Try to adjust the volume and bass as it may be too high.

Bluetooth® Will Not Pair	Restart the speaker and smartphone or tablet.
	Type in the password “0000” if it asks you for one.
	Make sure the mode of the speaker is selected to “BT” and the Bluetooth® is turned on from your device.
USB/SD Not Recognised	Ensure the format of the USB or SD card is in FAT32. Plug in to a computer to check or change the current format.
	Make sure the USB or SD card is below 32GB capacity.
	Ensure the USB and SD card is inserted correctly and try to restart the speaker.
No Power / LED Display	Ensure the power supply is connected properly to a 240VAC wall socket and turned on.
	Check to see if the mains power adaptor is working correctly.
Low Radio Signal	Try to move the speaker to another location or insert the 3.5mm cable into the aux jack to slightly improve the signal.

Safety:

1. Do not open the case of the speaker to avoid damage and injury.
2. Keep the speaker away from high temperatures as it may cause damage to the speaker and battery.
3. Do not expose the speaker to water, moisture or liquids to prevent the unit from damage.
4. Disconnect the mains power adaptor when not in use long term as it may cause permanent damage.
5. Make sure the mains power adaptor is connected correctly to a standard 240VAC wall socket.
6. If using a replacement or third party mains power adaptor; make sure the voltage and current match the specifications as 5VDC, 1A.

Features:

- . Bluetooth® Wireless Technology
- . USB & SD Card Playback
- . FM Radio
- . Rechargeable Battery
- . Dual 6.5mm Microphone Inputs
- . 3.5mm Auxiliary Jack

Specifications:

Bluetooth® Version: 2.1+EDR (A2DP)

Output Power: 24WRMS

Inputs: 1 x 3.5mm Aux, 2 x 6.5mm Mic

Audio Sources: Bluetooth®, USB, SD, FM Radio

Subwoofer Size: 6"

Tweeter Size: 3"

Transmission Range: Up to 10m

Frequency Response: 100Hz-20KHz

Sensitivity: >61dB

Speaker Impedance: 4Ω

FM Frequency: 87.5-108.0MHz

USB/SD Capacity: Up to 32GB (FAT32)

USB/SD Audio Format: MP3, WMA, WAV

Playback Time: 3-6 Hours

Charging Time: 6 Hours

Battery: Li-ion 3.7V, 4400mAh

Power: 5VDC, 1A (2.5mm DC Plug)

Power Consumption: 1466mA (Max)

Weight: 3.2kg

Dimensions: 400(L) x 260(H) x 216(W)mm

Distributed by:
TechBrands by Electus Distribution Pty. Ltd.
320 Victoria Rd, Rydalmere
NSW 2116 Australia
Ph: 1300 738 555
Int'l: +61 2 8832 3200
Fax: 1300 738 500
www.techbrands.com