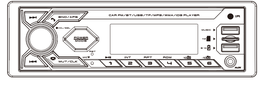
CAR AUDIO PLAYER

MODEL：1803BT



Main Function:
-A2DP Bluetooth Car Audio Player, FM Radio
-Support USB & MSD Card
-Support Audio File Format: MP3/WMA
-Support Mobile Charging with USB Slot
This unit only support FAT16 or FAT32 file system.
Please do not format its file system when formatting the USB, MSD Card.
This Unit can support USB/MSD Card with Max. memory

Please read the instruction before used.

OWNER'S MANUAL

PANEL KEY FUNCTION

1.POWER/MODE button
Press to switch on the unit; press and hold to power off.
Power on press to change between RADIO-USB-SD-AUX-BT mode.

2.◄►button - in radio mode, Press once to search the next radio channel.
In MP3 mode, press to forward to next track.

3. B/A button - In Radio mode, press to change among FM1-FM2-FM3. Press and hold to activate APS Function.It will scan the strongest stations automatically and store into 1-6 memory knobs.
Once Bluetooth is activated; press to answer the phone call.

4.Remote control receiver head.

5. SEL/VOLUME Knob
In Normal mode, used this knob to increase/decrease the volume level. To access various sound parameters, press the button to cycle through the following adjustable settings:
VOLUME>AUTO(Rotary knob can choose the backlight color: AUTO-RED-BLUE-GREEN-CYAN-YELLOW -WHITE-PURPLE)>TREBLE>BASS>BALANCE>FADER>LOUD>EQ>DX>MONO

6. MIC for Bluetooth - Microphone for talking on the mobile phone when Bluetooth is activated

7. LCD Display - Display the time and other selected function.

8. USB Slot for Music File - Plug in your USB Device to play the music.

9. TF Card Slot - Insert any MSD Card device into this slot for Mp3 Slot.

10.◄► button-In radio mode, Press once to search the previous channel; In Mp3 mode, press to forward to previous track.

11. MUTE/CLOCK - Press to mute down the volume; press again to resume the previous volume level. Press and hold to adjust the clock settings.
Once Bluetooth is activated; press to hang up the phone call.

12. ▷/ Pause button - In MP3 mode, press to pause playback, press again to resume playback.

13. 2/INT Button - In MP3 mode, press to listen to the first 10 seconds of each song.
(BT mode, press to start "SIRI" function)

14. 3/RPT Button - In MP3 mode, press to repeat the song.

15. 4/RDM Button - In MP3 mode, press to play song randomly

16. 5/-10 Button - In MP3 mode, press and hold this button for 3 seconds to select the folder. In MP3 mode, press shortly to rewind backward 10 songs at one time.

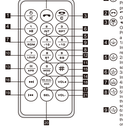
17. 6/+10 Button - In MP3 mode, press and hold this button for 3 seconds to select the folder. In MP3 mode, press shortly to fast forward 10 songs at one time.

18. Aux In Function - Choose to connect and play any compatible external audio equipment.

19. Reset button

20. This USB slot for charger (mobile phone or pad)

Remote Control Functions:



1 TO,DO Button
Press to activate the LOUD function, press to switch off.
2 BST Button
In Radio mode, press to select between Stereo/Mono.
3 EQ Button
Equalization select function (POPROCKCLASS)
4 ST Button
In Bluetooth mode, press to use the "+" key. Press to scan the strongest stations automatically & store them into 1-6 memory knobs.
5 INT Button
Press to change between Radio Function and MP3/WMA Function (Radio-USB-SD-Aux In).
6 POWER/MUTEBuin
Press to turn on.Press and hold to mute down the volume, press and hold again to resume the previous volume level.
7 ►II Button
Once bluetooth is activated; press to answer the phone call.
Press to cancel the number you just press when you make a call.
8 1 ►II Button
In MP3 mode, press to pause the playback. Press again to resume playback.
9 2/INT Button
In MP3 mode, press to listen the first 10 seconds of each song.
10 3/RPT Button
In MP3 mode, press to repeat the song.
11 4/RDM Button
In MP3 mode, press to play songs randomly.
12 5/-10 Button
In MP3 mode, press and hold this button for 3 second to select the folder.In MP3 mode, press shortly to rewind backward 10 songs at one time.
13 6/+10 Button
In MP3 mode, press and hold this button for 3 second to select the folder. In MP3 mode, press shortly to fast forward 10 songs at one time.
14 ►II Scan Button
In Bluetooth mode, press to use the "#" key.
15 ◄◄ / ►► Forward or Backward Button
In MP3/WMA mode, press ◄◄ / ►► to select previous or next the song.
16 SEL/DIAL/DIAL Button
In bluetooth mode, press to redial the phone number who you just spoke to in radio mode, press to switch the radio BAND - FM1-FM2-FM3.
17 VOL+ / VOL- Button
In normal mode, use this knob to increase/decrease the volume level.
18 SELECT Control
Rotate the knob to cycle through the following adjustable settings:
VOLUME > BASS > TREBLE > BALANCE > FADER > LOUD > DX > ST

BLUETOOTH

1st time Paring with the Bluetooth
1. Turn on the Bluetooth, and turn on the Bluetooth on your mobile device.
2. Your mobile device will automatically search the signal (CAR BT) which is from our unit.
3. You confirm to pair with CAR BT on your mobile device, then your mobile device will be paired with our unit.
4. Once the pairing is done successfully; Bluetooth icon on LCD Display will lighten up, which means Bluetooth is paired.
5. Now you can enjoy Bluetooth function. You can Play Music / Make Calls / Receive Calls through your mobile phone.
6. Once your mobile phone is paired with Bluetooth, Press MODE to switch back to Radio / USB / SD / Aux In function.
7. If you get an incoming call while using Radio / USB / SD / Aux In, Bluetooth function will be activated automatically. Once the call is finished, the unit will switch back to original mode (Radio / USB / SD / Aux In)

To Receive a Call
1. When there is an incoming call, the incoming call's number will be shown on the LCD display. Then press ►II to answer it; and to hang up press ■.
2. When the call is switched off and an incoming call is received; this unit will be switched on automatically and bluetooth function will be activated. After the call is finished, then this unit will automatically switch off.

To Make a Call
1. Dial the number on your mobile, then press ►II to start to call, to hang up press ■.

Other function
1. Music Player
a. Press MOD key to switch to BT mode and open your music files from your mobile; then the music will be played from this unit. Not only you can access on the internet and listen to your music from this unit, but also you can forward or backward the track by pressing the ►► / ◄◄ keys.
2. SIRI function
In BT mode, the phone connects via unit bluetooth, press and hold the 2/INT button to starting the phone voice function.

3. Call Sound conversion.
In the Bluetooth calling, when press BND button the sound can be changed freely between the phone and the car audio unit.

To turn off bluetooth, just to switch off the bluetooth function on the mobile; then this unit willbe disconnected from your mobile immediately.

Basic Control
1. Power Switch / Mute
On the unit, press any button to turn the unit, press and hold POWER/MODE button to turn off the unit.
Power on, press MUT/CLK button to mute down the volume, press again to resume to previous volume level.

2 Time display and setting
a. On the unit, time will be displayed after press the CLK button.
Then press and hold the CLK button again, time will be blinking on the display,rotate the rotary knob to set the hour, press "SEL" button to set the minute, then rotate the rotary knob to set the minute. After 3 seconds, the display will be back to its previous mode.

3. Volume Rotary knob (Audio Mode Selector)
a. Rotate the volume rotary knob (Audio Mode Selector) to increase/decrease the volume level, press volume rotary knob (Audio Mode Selector) "VOL, BAS, TRE, BAL, FAD, LOUD" will show on the display then rotate the audio mode selector to increase/decrease the volume, bass, treble, balance, fader, loud on/off

Radio Function
1. BAND Control
a. On the unit, press APS/BND button to select BAND, repeatedly to cycle through
3 radio band: FM1-FM2-FM3.
b. On the remote, press APS button to select BAND, repeatedly to cycle through
3 radio band: FM1-FM2-FM3.
c. In FM mode, press and hold APS/BND button to scan up all the strongest station and preset automatically in 1-6 number keys.
d. On the remote, press APS button to scan up all the strongest station and preset automatically in 1-6 number keys.
e. In FM Mode, 18 stations can be stored from FM1 – FM3 mode; Press any number button to enjoy the stored station.

2. Tuning Button
Press ◄◄/►► to auto tune the desire radio station, press and hold this button again, manual tuning will be activated. It will resume to auto tuning automatically.
To store the station, press and hold any 1-6 number button on the remote control.

ID3 TAG (Factory Default)

1.If the Mp3is available with ID3 TAG, the following Id3 information
(Ist example:Song name,Singing by, etc.) will be displayed on the LCD display automatically.
2During Mp3 playback , press and hold B/A button to switch on search mode, Rotaty the volume knob to select the desired track, then press SEL confirm.
for example, you are now playing the first track and you want to listen the track 56.
First press and hold B/A button ,then Rotary the volume knob to select the 56 track, press SEL confirm play 56 track song.

Note: When repeat one is on, the function will be void.

APP CONTROL

1.First scan the qr code to install the APP on the phone(IPHONE scan IOS qr code,ANDROID phone scan android qr code).
2.Connect the phone to the unit via bluetooth.
3.After the bluetooth connection is successful, use the APP on the phone, press the setting icon to set the screen, and then press APP name：CAR BT-APP . After successful connection, exit the current screen, you can use APP to control the unit.

SCAN DOWNLOAD APP ON LINE

Download on the App Store

GET IT ON Google Play

CarLive

Online Search: CarLive

APP main interface

Press to unit power on/off control
Click to enter the Settings page
Press to EQ select page
Press to Mode function (RADIO-USB-SD-AUX-BT)
Press to Radio AMS function
Press to show the time
Press to search and confirm the app connections
Press to backlight select page(one color light no function)
Press to music pause and play
FM Upward selection station. NU2 next song
FM Downward selection station. NU2 next song
To reduce the volume
Increase the volume
Volume control

Installation

The unit has anti theft locked box design, please follow the below installation instruction:
1. Push the trim plate against the chassis until it is fitted.
2. Insert the unit into the dashboard then push the unit into the metal chassis until it is locked.

Attention:
1. Choose the mounting location where the unit will not interface with the normal driving function of the driver.
2. Before completing the unit installation, connect the wiring temporality and make sure it is all connected up properly and the unit and system work properly.
3. For safe installing, use the mounting hardware provided by the manufacturer.

Removal:
Insert the levers supplied with the unit into the grooves at both sides of the unit until they click. Pulling the levers makes it possible to remove the unit from the dashboard.

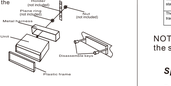
DISASSEMBLY AND ASSEMBLY INSTRUCTIONS

Assembly instructions
Connect the unit harness with lock and push them together inside, insert the unit harness into instrument panel.
and push the player into the metal harness until it is locked.

If the assemble angle is above 30, the unit may not work properly.

The installation place should not affect the driver's normal operations or injure the passengers when the car is braked suddenly.

Disassembly Instructions
Take the plastic frame off, and insert the keys into the holes in the face panel, then pull the keys hard to take player out of the instrument panel.



ISO SPEAKER CONNECTION

CONNECTOR A:
1. N/A
2. N/A
3. N/A
4. YELLOW- MEMORY + 12V
5. BLUE- AUTO ANTENNA B+
6. N/A
7. RED- POWER B+
8. BLACK- GROUND

CONNECTOR B:
1.(PURPLE) REAR RIGHT SPEAKER(+)
2.(PURPLE BLACK) REAR RIGHT SPEAKER(-)
3.(GREY) FRONT RIGHT SPEAKER(+)
4.(GREY BLACK) FRONT RIGHT SPEAKER(-)
5.(WHITE) FRONT LEFT SPEAKER(+)
6.(WHITE BLACK) FRONT LEFT SPEAKER(-)
7.(GREEN) REAR LEFT SPEAKER(+)
8.(GREEN BLACK) REAR LEFT SPEAKER(-)

TROUBLE SHOOTING

Symptom	Cause	Solution
No Power	Speaker cable is disconnected, Poor power connection.	Check to see that all the power and speaker leads are securely connected.
	The fuse is burnt out.	Replace the fuse.
No Sound	Volume is set to the minimum.	Adjust volume to a desired level.
	Wiring is not proper.	Check wiring connection.
The radio doesn't work, and the radio station automatic selections do not work.	The antenna cable is not connected, or the signal is too weak.	Select the station in manual mode, Insert the antenna cable firmly.
The player is on, but it doesn't play any tracks.	The file format is not MP3/WMA format.	Make sure the songs you store in the USB or SD card are MP3/WMA format.

NOTE:When repairing the unit, it is necessary to disassemble the screw of heatsink or the buckle of plastic panel.

Specifications

Power	12V DC
Ground System	Negative Electrode
Maximum Current	10A (MAX)
Installation Size (L*W*H)	178 x 85 x 50mm
Weight	0.65 kg
Working Temperature	20C ~ +60C
Audio	
High Power Output	4x50 Watts
Speaker impedance	4 Ohms ~ 8 Ohms
FM Tuning	
Frequency Range	87.5 – 108 MHz
Usable Sensitivity	10dB (S/N 30 dB)≤15 dB

MADE IN CHINA

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.