Touro Internet Radio

User Manual





HOME AUDIO . CAMBRIDGE

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Box Contents

What's in the Box?

- A. Majority Touro Internet Radio
- B. Power Cable
- C. User Manual



Majority Touro – Front View



- 1. Standby/Mode button
- 2. Menu/Info button
- 3. FAV button
- 4. BACK button
- 5. Tuning +
- 6. Tuning –

- 7. Navigation Dial/Volume/OK/Scan
- 8. Alarm
- 9. Sleep/Snooze
- 10. Radio Display
- 11. Speaker

Majority Touro – Back View



- Radio FM Telescopic Antenna 12.
- 13. **OFF/ON Button**
- 14. DC IN - Power Cable Port
- 15. LINE Input Port
- 16. USB Playback Port

Please note that the instructions within this manual will refer to radio buttons e.g. (Ref number*) in accordance with the diagrams on pages 4-5.

Connection and Preparation

Remove all packaging and prepare your Majority Touro for use. Insert the power adaptor to the back of the device into its port (**Ref.14**) and plug the other end into power socket.

Ensure the switch button at the back of the radio has been switched to 'ON' (Ref.13).

Standby Mode

To set the radio to 'Standby Mode' or to power on while in Standby Mode, press and hold the Standby/Mode button (**Ref.1**) for 2-3 seconds.

Radio Antenna

Ensure that the radio antenna is fully extended before scanning FM radio stations to get the best possible radio signal reception available at your location.

Presets

Presets are stored on the unit and cannot be accessed from other radios.

The number of presets for each mode are FM - 20; FM- 20, and 10 in total for the Internet Radios and Podcasts.

To store a preset, press and hold the 'FAV' button for 2-3 seconds (**Ref.3**). The display will show the 'Save the Preset' screen. Select an empty space number to save the current playing station.

To recall a preset, press (do not hold) the 'FAV' button (**Ref.3**), and select one of the saved preset stations.

When a preset station is playing a star icon is showing at the bottom of the screen.

First Time Setup

Connecting to a network

- A broadband connection in combination with a wireless access point, router, or similar network device.
- The network device needs to support Wi-Fi (802.11 a/b/g/n) wireless connection.

Make sure your wireless network is set and you have the WEP, WPA or WPA2 security password to activate the connection with the Majority Touro. You may also use the Wi-Fi Protected Setup (WPS) function for easy pairing between the network device and the radio. Check if the light indicators on the network device have the appropriate status.

When powering the device up for the first time, you will be appointed to change the language. Rotate the Navigation Dial (**Ref.7**) to select the menu language you want from the list and press the Navigation Dial/OK' button (**Ref.7**) to confirm your selection. The privacy policy will be displayed right after. Press the Navigation Dial/OK' button (**Ref.7**) to confirm and continue.

The device's Setup Wizard will automatically launch to guide you through the process.

Select 'YES' and confirm to proceed.

If you select 'NO,' the next window will ask to you choose if you want to start the Setup Wizard the next time you power the radio on.

Setting the date and time - Select the clock format such as: '12' for 12-hour display format or '24' for 24-hour display format. If you select the 12-hour format, the display shows 'AM' in the morning or 'PM' in the afternoon after the time.

Please note: 'AM' / PM' displays only if you have chosen the 12-hour time format. Select 'AM' for the morning hours or 'PM' for the afternoon hours.

Once selected, the following options will be displayed on the radio screen to choose from: Update from FM, Update from Network or No Update.

Please Note: If you choose 'Update from Network', you must indicate your time zone in the next window.

Next, switch 'Daylight Saving' to 'ON' during summertime, otherwise select 'OFF'. If you choose 'No Update', you will have to enter the date and time manually



Connecting the Majority Touro with your network

The device will ask if you wish to keep network connected. To control the device in all operating modes via the app, select 'YES' to confirm. If you choose 'NO,' it isn't possible to control the device from the app in Standby Mode.

Note: The power consumption in Standby Mode will be higher when the network is connected.

Once you have confirmed your selection, a list of WIFI networks found available at your location will then be displayed on the radio screen. Select your network from the list to connect to the Majority Touro to using one of the following methods:

- Push button: The radio prompts you to press the 'Connect' button on your Internet router. Once activated, The Majority Touro scans for a ready Push Button Network available and connects.
- Pin button: The radio generates an 8-digit pin code number for you to enter into your wireless router, access point, or an external registrar.
- Skip WPS: Enter key as for a standard encrypted network. To enter the network key, use the Navigation Dial (Ref.7) to move the cursor through the characters and press the Navigation Dial / OK (Ref.7) to confirm. As each character is selected, the key is built up near the top of the display.

There are three options accessible by tuning the Navigation Dial Knob **(Ref.7)** back before the first characters – Backspace, OK and Cancel.

Please Note : For more information on setting up a WPS encrypted network, see your WPS router's instructions.

Once the key has been entered the Majority Touro will search and connect to your network. If the set-up has been successfully completed, the screen will show its connection status. If connecting with your network using this method fails, it returns to the previous screen to try again. Once completed, press the Navigation Dial (**Ref.7**) to quit the setup wizard.

EN

The Majority Touro is accessible using the OKTIV App for network remote via a smartphone or tablet with IOS or Android operational system. This will allow you to control the radio using the network remote on your device. To be able to activate and use this Net-remote, you must download the OKTIV app on your phone/tablet from Google Play or Apple Store and install onto your device.



Before using the OKTIV app, make sure that the Majority Touro and your phone or tablet are connected to the same WIFI network. Launch the app. The app will initialize and scan for Internet Radio in the network. Once connected you can control the selected mode on your smartphone/tablet and on the display of the device simultaneously.

Please note: Be aware that if another smartphone/tablet with the app in the same networks have access with the device, the original connection will be cut off.

Internet Radio & Podcasts

The Majority Touro can play thousands of Internet radio stations and podcasts from around the world via a broadband Internet connection. When you select Internet radio or Podcasts Mode, the device directly contacts the Frontier Smart Technologies portal to get radio stations or podcasts.

The listed menu is provided by the portal and is only accessible when the device is connected to the Internet Network.

Please note: The contents and sub-menus may change from time to time.

Choose the required category and search for the radio station or podcast you would like to play on The Majority Touro.



Now Playing Information

While the stream is playing, the screen shows its name and description. To view further information, press the 'Menu/INFO' button (**Ref.2**).

Each time you press the 'Menu/INFO' button (**Ref.2**), another set of information will be displayed, cycle through name/description, genre/location, reliability, codec/sampling rate, playback buffer and today's date.

Press the Navigation Dial/'OK' button (Ref.7) to view the station album on the full screen.

Presets - 10 presets available, see section 'Basic Operations' at page 6.



Spotify Connect

Use your phone, tablet or computer as a remote control for Spotify. Go to

spotify.com/connect to learn how

The Spotify Software is subject to third party licenses found here: https://www.spotify.com/connect/third-partylicenses

USB Music Player

This feature is only to be used to play audio files from a USB stick. Insert the USB stick on its port on the back of the radio **(Ref.16)**.

- The USB stick specifications that you can use with the Majority Touro are:
- Supported USB file systems: FAT16, FAT32
- Maximum device capacity: 128 GB.
- Maximum number of items (files/sub directories) including any directory is: 5000.
- Maximum depth of file system tree: 8 directory levels.

Whilst in USB Mode, the menus are generated based on the content of the USB stick (folders, audio files, etc). Browse through the files using the Navigation Dial (**Ref.7**) and the 'BACK' button (**Ref.4**).

The radio display shows folders and file names (not necessarily track names).

Once you have found a track you want to play, press the Navigation Dial/ 'OK' button **(Ref.7)** and the track will play immediately.

While in USB Mode you can use the button 'Tuning +' (**Ref.5**) to skip to the next track, long press to fast forward or use the 'Tuning-' (**Ref.6**) to go to the previous track, long press to fast backward.



My Playlist - The files/ audio tracks can be added to 'My Playlist' by browsing your available tracks through the USB playback menu. Highlight the track you wish to add, then press, and hold the Navigation Dial/'OK' button (Ref.7) for 2 seconds to save. The playlist is preserved during Standby Mode. The device holds a queue of up to 200 tracks in 'My Playlist'.

Clear My Playlist - To clear everything saved in 'My Playlist'.

Repeat/Shuffle - You can set these options to repeat tracks or play them in random order.

Now Playing Information - While a track is playing, the screen shows the file and artist. There is also a progress bar with figures for elapsed and total track time. At the bottom of the screen, an icon indicating USB (depending on the source) will appear. To view further information, press the 'Menu/Info' button (**Ref.2**). Each time you press INFO, another set of details will be displayed, cycling through: artist, album, codec/sampling rate, playback buffer and today's date.

Note: In the USB mode, the album cover is not supported.

FM Radio Mode

To enter FM Radio Mode, press the 'Mode' button $\ensuremath{(Ref.1)}$ repeatedly to find and enter FM Mode.

FM Radio Mode receives analogue radio from the FM band and displays Radio Data System (RDS) information about the station and broadcasts if available.

Scanning for stations

To find/scan for radio stations in FM Mode, press and hold the Navigation Dial/'OK' button (**Ref.7**) for 2-3 seconds. The frequency display starts to run up as the device scans the FM band. Alternatively, you can tune manually by pressing and holding the 'Tuning +' button (**Ref.5**) to scan up the FM band, or by pressing and holding the 'Tuning -' button (**Ref.6**) button to scan down the FM band for available radio stations.

Now Playing Information

Whilst streaming, the screen shows its frequency. If RDS information is available such as the station name or the track title, these will also be visible. If there is no information available, on the radio display you will only see the radio station frequency. Stereo broadcasts are indicated with an icon at the top of the screen. To view further information about the broadcast, press the 'Menu/Info' button (**Ref.2**).

Each time you press the 'Menu/Info' button **(Ref.2)**, another set of details is displayed, cycling through: RDS text, further RDS text (station type), frequency and today's date.

Presets - 40 presets available (see the 'Presets' section, on page 6).

FM Settings: Scan settings

By default, FM scans stop at any available station. This may result in a poor signal-to noise ratio (hissing noise) from weak stations. To stop at radio stations with good signal strength only, change the scan settings to 'Strong stations only' and select 'Yes' to confirm.

Audio Settings

All stereo stations are reproduced in stereo. For weak signal radio stations, this may result in a poor signal-to-noise ratio (hissing noise). To play weak stations in Mono, select FM weak reception: 'Listen in Mono only' and then 'YES' to confirm.

Bluetooth & AUX IN



Bluetooth Mode

To enter Bluetooth Mode, press the 'Mode' button **(Ref.1)** repeatedly, until you see the Bluetooth logo on the radio display.

The Majority Touro can be paired with Bluetooth via a Bluetooth-enabled device such as a smartphone, tablet or similar device to play audio from the radio speaker.

In Bluetooth Mode, the radio enters the pairing mode automatically.

Turn on Bluetooth on your device and search for 'Majority Touro'. When it is waiting for pairing, there is a blinking Bluetooth icon at the bottom of the screen. If the pairing is successful, the Bluetooth icon becomes steady.

Control the music playback from your Bluetooth device.

To disconnect the Majority Touro from a device which it is already paired with, press and hold the Navigation Dial **(Ref.1)** button for 2-3 seconds.

Please note: The Majority Touro is not compatible with Bluetooth earphones.

Aux-In (Line-In) Mode

The Line-In Mode can be used to play audio from an external source such as an MP3 player, a tablet, or any other similar device, via the Majority Touro's speaker.

Connect the external audio source to the LINE-IN jack port on the back of the radio **(Ref.15)**, using a 3.5mm audio cable (not included).

If necessary, adjust the volume level on the unit and on the audio source device that you are connecting with.

Alarm

There are two versatile wake-up alarms with snooze facility, and a sleep function to turn the system off after a set period of time. Each alarm can be set to start in a particular mode.

Select Alarms under the main menu to set or change an alarm. Alternatively, press the 'Alarm' button (**Ref.8**) for direct access.



Select the alarm number (1 or 2), and then configure the following parameters:

Enable: OFF, Daily, Once, Weekends or Weekdays,

- Time: as per your choice
- If you select to enable the alarm 'Once', you will be prompted to also add the date.
- Mode: Buzzer tone, Internet Radio or FM,
- Preset: Last listened or Preset 1-10
- Volume: set the volume level between 0-32.

To activate the alarm with the new settings, scroll down and select 'Save'. The screen shows active alarms with an icon at the bottom left of the radio display screen.

Please Note: If you press the 'Back' or 'Menu' buttons to exit the Alarm settings without saving, a dialogue screen is displayed asking if you wish to save the changes or not.



Snoozing, Cancelling or Switching the Alarm off

At the set time, the alarm will sound. To temporarily silence it, press the 'Snooze' button (**Ref.9**). Pressing the 'Snooze' button repeatedly cycles through the available snooze periods: 5 Min, 10 Min, 15 Min & 30 Min.

The radio returns to Standby for the set period, with the silenced alarm icon flashing and a countdown of the remaining snooze period. Once the set snooze time selected will end, the alarm will sound again.

Please Note: While snoozing, if you would like to change the snooze timer already set, press the 'Snooze' button **(Ref.9)** again to select a different snooze timer. Any remaining snooze time is reset to the new selected time.

To cancel a sounding alarm or an alarm in snooze, press the 'ON/Mode' button (Ref.1) or the 'Alarm' button (Ref.8).

To switch OFF completely an alarm already set, press the 'Alarm' button **(Ref.8)** to access and set the alarm as OFF. Alternatively, go through Main Menu, enter the Alarm section, and set as 'OFF' the one you would like to remove.

Sleep Timer

To set the sleep timer, press the 'Sleep' button (**Ref.9**) repeatedly to cycle through the sleep time options: Sleep OFF, 15 MINS, 30 MINS, 45 MINS or 60 MINS. Stop when the required time is displayed on the radio screen. After a few seconds, the displayed time will be saved, and the radio will return to the previous screen.

Whilst on the 'Now Playing' screen, the remaining sleep time is displayed at the bottom of the screen.

Alternatively, you can set a 'Sleep Timer' by accessing the following pathway: Menu > Main Menu > Sleep and select one from the sleep timer options. Once you select a sleep period, the system returns to the main menu. Press the 'Menu/Info' button (Ref.2) to return to the 'Now Playing' screen.

To cancel a sleep timer, select the 'Sleep OFF' from the sleep options using either of the above methods.

Please note: A sleep timer is automatically cancelled if the Majority Touro is set to Standby Mode. While on the playing screen of any modes, press and hold the 'MENU/INFO' button (**Ref.2**) on the unit for 2-3 seconds, and choose 'System Settings' to continue.

System settings	
Equaliser	>
Network	>
Time/Date	٨
Language	٨
Factory reset	

Equalizer

Several preset EQ modes are available: Normal, Flat, Jazz, Rock, Movie, Classic, Pop and News. Also, a user-defined setting is available; create your own EQ with custom Bass and Treble settings.

Network

Network Wizard - Enter to search AP SSID, input the WEP / WPA key or choose Push Button/Pin/Skip WPS to connect to the wireless network.

PBC WLAN Setup - The Push Button Configuration (PBC) connects the AP that supports WPS (Wi-Fi Protected Setup).

View Settings - View the information of current connected network: Active connection, MAC address, WLAN region, DHCP, SSID, IP address, Subnet mask, Gateway address, Primary DNS, and Secondary DNS.

Manual Settings - Choose wireless network connection and enable or disable Dynamic Host Configuration Protocol (DHCP).

Net-Remote PIN Setup - Here you can view and edit the Net-Remote PIN. The default Net-Remote PIN is: 1234. The Net-Remote PIN is required when you want to connect a smartphone or Tablet PC to your radio.

Network Profile - The smart radio remembers the last four wireless networks it has connected to, and automatically tries to connect to whichever one of them it can find. From here you can see the list of registered networks. You can delete unwanted networks by pressing the Navigation Dial/'OK' button (**Ref.7**) and then choosing 'YES' to confirm your choice.



Clear Network Settings - Select 'YES' to clear all the current network settings. Select 'NO' to cancel.

Keep Network Connected - If you choose to keep the network connected, the radio will be connected at all times with your network even when is set in Standby Mode. This option allows the device to be ready for use in all modes when using the NetRemote- OKTIV app.

Time/Date

Set the time manually or auto update, time format, time zone and daylight. Refer to First Time Setup on p7.

Language

The default language is English. Change it as your preference should you wish to do so.

Factory Reset

A factory reset will set all user settings to default values, therefore the existing presets, time and date, and network configuration will be lost.

Software Update

Auto-check setting - This option automatically checks for latest updates from time to time. Automatic updating is enabled by default. To disable it, select 'NO'. To enable it again, select 'YES'.

Check now - Search for available updates immediately.

If newer available software is detected, you will be asked if you want to go ahead with an update. If you agree, the new software is then downloaded and installed. After a software upgrade, all user settings are maintained.

Please Note: Before starting a software upgrade, ensure that the radio is plugged into a stable main power connection. Disconnecting power during an upgrade may permanently damage the unit.

Setup Wizard

With this function, you can start the setup wizard at any time. Any parameters or stations entered already are not deleted. For more information, please see First Time Setup on p7.

Info

Enter Info to view the firmware version and the radio ID.

Privacy Policy

View the information of Privacy Policy. Please read the data protection regulations listed there or go to this website: www.frontiersmart.com/privacy

Backlight

You may change the backlight of each environment (Power On or Standby) to High, Medium, or Low. Adjust the timeout duration which the radio turns to 'Standby' backlight level when it has not been controlled.

Troubleshooting



Observation	Potential Cause/Solution
The device does not switch on or turns off.	Check if the power adaptor is connected properly. The device may malfunction when used in areas with strong radio interference. The device will work properly again once there is no more interference. Check if the Switch button is set to ON.
No Power.	Ensure that the power adaptor plug of the unit is connected properly.
No Sound or lower sound.	Tune on the sound as it may be muted. Increase the volume.
No network connection can be established.	Check the WLAN function. Try to set an IP address on the device. Activate the DHCP function on the router and make the connection again at the device. A firewall is activated on the network – set the respective program in such a way that access is possible. Reboot the router.
No station is found.	Check the network as well as the access point and firewall. The station may not be available currently, try again later. The link of the station is changed, or the station no longer transmits – ask the provider for information. -The link of the manually added station may not be correct, check, and change it.
USB stick is not detected.	Check if the USB stick is properly inserted. Some USB hard disks need external power supply, make sure it is connected to the power. Check if the USB stick, audio files are in supported format (MP3).
Alarm does not work.	Switch the alarm on. Due to the volume setting, refer to the solutions of 'No sound.' The source of alarm was set to be station but there is no network connection. Change the source of alarm or reconfigure the connection.
No signal or hissing noise is heard in FM mode.	Check the antenna installation properly/move the antenna. Also try to adjust the length of antenna. Move the radio to another location.

Specification

Power Input	6V/1A
Connections	DC, Spotify Connect, 3.5mm Line-In
Input	100-240V-50/60Hz 500mA
Dimensions	200x98x130mm
Weight	720g
Model no.	1000002957
Input	100-240V~, 50-60Hz, 0.8A Max.
Output	6.0V - 1.0A 6.0W
Average active efficiency	78.80%
No-load power consumption	0.07W

Support

If you require further assistance with your Majority product, please contact our support team on the Majority website: www.majority.co.uk/support

Warranty

Register your product within 30 days of purchase at www.majority.co.uk to activate your extended warranty. Terms and conditions apply.

Safety Information



- 1. Read these instructions.
- Keep these instructions. Instructions are also available for download at www.majority.co.uk.
- Heed all warnings.
- Follow all instructions.
- 5. Do no clean the apparatus near or with water.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- Protect the power from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use accessories specified by the manufacturer.
- Unplug this apparatus during light storms or when unused for long periods of time.
- 12. Refer all servicing to qualified service personnel.
- No naked flame sources, such as a lit candle should be placed on the apparatus.
- Dispose of used electrical products and batteries safely according to your local authority and regulations.

ADDITIONAL WARNINGS

The apparatus shall not be exposed to dripping, splashing or objects filled with water.

The main plug is used to disconnect the device. In order to disconnect the apparatus from the main mains completely, the mains plug should be disconnected from the main socket outlet completely.

Battery shall not be exposed to excessive heat.

RECYCLING ELECTRICAL PRODUCTS

You should now recycle your waste electrical goods and in doing so help the environment.



This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal when finished.

IMPORTANT: Please read all instructions carefully before use and keep for future reference.



Risk of electric shock. Do not open.



Read all instructions carefully before use and keep for future reference.



When servicing, use only identical replacement parts.





IMPORTANT: Please read all instructions carefully before use and keep for future reference



I hereby declare that the product:

Product Name: Majority Touro Internet Radio

Model: 1000002957

Brand Name: Majority

Satisfies all the technical regulations applicable to the product within the scope of Council Directives 2014/35/EU and 2014/30/EU, 2009/125/EC, 2012/19/EU, 2014/53/EU, 2011/65/EU, 1907/2006.

2014/35/EU (LVD Directive)

EN62368-1:2014+A11:2017

2014/30/EU (EMC Directive)

EN55032:2015+A11:2020, Class B, EN IEC 61000-3-2: 2019, EN61000-3-3: 2013+A1:2019, EN55035: 2017, EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.2 (2019-12)

2009/125/EC (ERP Directive)

EN50564: 2011, EN62311: 2008

2012/19/EU (WEEE Directive)

2014/53/EU (RED Directive)

EN55032:2015+A11:2020, Class B, EN IEC 61000-3-2: 2019, EN61000-3-3: 2013+A1:2019, EN55035: 2017, EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.2 (2019-12), EN 303 345-1 V1.1.1 (2019-06), EN 303 345-3 V1.1.0 (2019-11), EN 303 345-3 V1.1.0 (2019-11), ETSI EN 300 328 V2.2.2 (2019-07), EN62363-1:2014+A11:2017, EN 62479: 2010, EN 50663:2017

2011/65/EU & 2015/863/EU (RoHS Directive)

1907/2006 (REACH Directive)

All essential test suites have been carried out.

This declaration is issued under the sole responsibility of iZilla Ltd.

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Signed:

F. Jathan

Date: Nov 2023

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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.

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.

The distance between user and device should be no less than 20cm.

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

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www.majority.co.uk

