Internet Radio
User Manual
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Overview

Play Function

Internet Radio System include below function:
- i.Radio -> Include Online World Radio / SHOUTCast
- PodCast -> Popular PodCast Links.
- USB -> Play MP3 / WMA files in USB Mass Storage
- SD/MMC -> Play MP3 / WMA files in SD/MMC Card
- FM/RDS -> Traditional FM Radio
- Media Server -> Media Server

Support Audio Format

- Support MP3/ Windows Media® audio files (known as WMA)(Included ID3V1 ,2)
- Support static lyrics and synced lyrics (.txt / .lrc / .smi)

Recording

- Be able to record audio data from internet radio stations (World Station / SHOUTCast) and transfer audio data into MP3 format.

Networking

- Support Ethernet 10/100 Mbps
- Support Wireless LAN IEEE 802.11 b/g dongle (optional)
- Support Infrastructure / Ad-hoc
- Support WEP64/128 and WPA-PSK and WPA2-AES encryption
# Keys on Remote Control

<table>
<thead>
<tr>
<th>Key</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>OK</td>
<td>End editing</td>
</tr>
<tr>
<td>ESC</td>
<td>Delete a character</td>
</tr>
<tr>
<td>Up</td>
<td>Change character 0-9,a-z,A-Z,symbol</td>
</tr>
<tr>
<td>DOWN</td>
<td>Change character 0-9,a-z,A-Z,symbol</td>
</tr>
<tr>
<td>LEFT</td>
<td>Shift to left</td>
</tr>
<tr>
<td>RIGHT</td>
<td>Shift to right</td>
</tr>
<tr>
<td>1</td>
<td>1./_@#$%^&amp;*;':&quot;/[ ]{}</td>
</tr>
<tr>
<td>2</td>
<td>2 abc ABC</td>
</tr>
<tr>
<td>3</td>
<td>3 def DEF</td>
</tr>
<tr>
<td>4</td>
<td>4 ehi EHI</td>
</tr>
<tr>
<td>5</td>
<td>5 jkl JKL</td>
</tr>
<tr>
<td>6</td>
<td>6 mno MNO</td>
</tr>
<tr>
<td>7</td>
<td>7 pQRS PQRS</td>
</tr>
<tr>
<td>8</td>
<td>8 tuv TUV</td>
</tr>
<tr>
<td>9</td>
<td>9 wxy zWXYZ</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

# Control & Function

1) **SOURCE Button**
2) **MENU Button**
3) **MUTE Button**
4) **REPEAT Button**
5) **VOLUME Control**
6) **UP Button**
7) **LEFT Button**
8) **DOWN Button**
9) **RIGHT Button**
10) **ENTER Button**
11) **ESC Button**
12) **RECORD Button**
13) **STANDBY Button**
14) **Headphone output**
15) **SD Slot**
16) **USB Port**
17) **IPOD Docking**
18) **WIFI port**
19) **FM Antenna**
20) **LAN port**
21) **12V DC input**
Installation

The proper voltage for Internet Radio is AC 110V~240V/50-60Hz. Be sure of the voltage in your area before plugging in the unit.

Installing onto network (LAN)

- Make sure the internet environment is ready and the network setting is available (ADSL or Cable Modems is highly recommended).
- The default setting of network in your Internet Radio is DHCP.

Installation of a wireless network (WLAN)

- Make sure the internet environment is ready and the network setting is available.
- Plug Wifi Dongle into Internet Radio

If password is needed for the connection, please use remote control to input the words and characters.
Internet Radio

World Station

- Go to [Main] menu, choose [i.Radio] and press 「SELECT/OK」 button.
- Choose [World Station] and then press 「SELECT/OK」 button.
- Choose [Location] or [Genres] and then press 「SELECT/OK」 button.
- Scroll up/down to a station and then press 「SELECT/OK」 button to play.
- You will hear music after buffering reaches to 100%.

SHOUTCast

- Go to [Main] menu, choose [i.Radio] and press 「SELECT/OK」 button.
- Choose [SHOUTCast] and then press 「SELECT/OK」 button.
- Scroll up/down to a station and then press 「SELECT/OK」 button to play.
- You will hear music after buffering reaches to 100%.

Record A Song From An Internet Radio

Station

- Press 「REC」 button while you are listening.
- Internet Radio will check if the storage has enough space for recording.
- 「REC」 will shown on your screen while it is recording.
- If you want to stop recording, press 「STOP/ESC」 button.

Record A Song From An Internet Radio

Station

- Press 「REC」 button while you are listening.
- Internet Radio will check if the storage has enough space for recording.
- 「REC」 will shown on your screen while it is recording.
- If you want to stop recording, press 「STOP/ESC」 button.
PodCast

Play Podcasts

2. Choose [PodCast Station] and then press «SELECT/OK» button.
3. Choose [PodCast List] and then press «SELECT/OK» button.
4. Scroll up/down to a genres and then press «SELECT/OK» button.
5. Scroll up/down to a RSS Link and then press «SELECT/OK» button.
6. Scroll up/down to an item and then press «SELECT/OK» button to play.
7. You will hear music after buffering reaches to 100%.

Subscrible Podcasts

2. Choose [PodCast Station] and then press «SELECT/OK» button.
3. Choose [PodCast List] and then press «SELECT/OK» button.
4. Scroll up/down to a genres and then press «SELECT/OK» button.
5. Scroll up/down to a RSS Link and then press «SELECT/OK» button.
6. Scroll up/down to a item and then press «SELECT/OK» button to play.
7. Scroll up/down to a item and then press «SELECT/OK» button to play.

Play/Download the Podcasts from USB or SD/MMC

2. Choose [Subscrible List] and then press «SELECT/OK» button.
3. Choose [USB] or [SD] and then press «SELECT/OK» button.
4. Scroll up/down to a item and then press «SELECT/OK» button to play.
**USB / SD**

### Playing Songs on the USB/SD Disk

1. Insert an USB or SD/MMC device with MP3/WMA audio files into your system.
2. Icon will show on the top side of the screen when USB is detected.
3. Select [USB] or [SD/MMC], and press «SELECT/OK» button.
4. Scroll up/down to a song, folder or All then press «PLAY» button to play.

**FM Radio**

### Tuning the FM Frequency

1. Select FM from the main menu and then press «SELECT/OK» button to enter FM function.
2. Press «◄» button to decrease 0.05MHz (Europe).
3. Press «►» button to add 0.05MHz (Europe).
4. Autoscan mode will be activated when holding «◄» button for 3 seconds and release «◄» button (from 87.5MHz to 108MHz increasingly). Holding «►» button for 3 seconds and release «►» button will autoscan frequency from 108MHz to 87.5MHz decreasingly.

### Prescanning All Active FM Radio Stations

1. Enter FM function and hold «SELECT/OK» button until the message [Prescan] shows on the screen.
2. Then release «SELECT/OK» button to Pre-Scan all active FM radio stations.
Presetting a Favorite Station

1. Internet Radio supports 10 preset channels. Press MEMORY button to preset the listening station. CH1 icon will flash on the screen.

2. Find a radio station and press number [1] button for 3 seconds on your remote control will add a radio station into preset station channel 1 (press number [2] for channel 2, ..., and press number [0] for preset channel 10). or

3. Press ▲ ▼ ▶ ▼ button to switch the channel number, then press SELECT/OK to confirm.

Listening to a Preset Station

* Under FM mode, press numbered key [0]-[9] on your remote control will play the stations in your preset channel 1-10. or
* Press UP/DOWN to select a channel.

7.6 Recording From FM

* Press REC when listening FM.

Media Server

Setting Upnp Environment

NOTE:
Before you use your PC as a media server, make sure your PC (or the media serve you try to connect) has WMP11 (Windows Media Player 11) installed. Each media server has to have its WMP11 installed.

UPnP Networked Environment Diagram

* Please connect this system and UPnP Media Server on the same local LAN., and make sure the network setting is correct.
* The UPnP networked environment diagram is as follows.
Playing Songs on UPnP Media Server

1. Select [Media Server] from the main menu and then press 「SELECT/OK」 button to enter Media Server function.

2. Select one server from all available media servers.

3. Scroll up/down to [All songs], [Artists], [Albums] [Genres] or other items, then press 「SELECT/OK」 button to enter.

4. Scroll up/down to a song or folder, then press 「SELECT/OK」 button to play.
Dock

'Put your iPod on the dock.
'Scroll to [Dock] and then press 'SELECT/OK' button to enter dock mode.
'You can use your remote control to operate and play the songs by observing the display of iPod.

Dock - Extended Mode

'You are able to read the contents that inside of iPod by observing the display of the system and operate your iPod.
'To setup the Extended mode, please check Setting > iPod > Display is [Screen].
'Put your iPod on the dock.
'Scroll to [Dock] and then press 'SELECT/OK' button to enter dock mode.

<table>
<thead>
<tr>
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<th>Remote Control Keys</th>
</tr>
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<tbody>
<tr>
<td>Scroll Up</td>
<td>Up</td>
</tr>
<tr>
<td>Scroll Down</td>
<td>Down</td>
</tr>
<tr>
<td>Prior Song/Repeat</td>
<td>Left</td>
</tr>
<tr>
<td>Next Song</td>
<td>Right</td>
</tr>
<tr>
<td>Select Submenu/Song</td>
<td>OK</td>
</tr>
<tr>
<td>Play / Pause</td>
<td>Play</td>
</tr>
<tr>
<td>Leave dock mode</td>
<td>ESC</td>
</tr>
<tr>
<td>Repeat All / Once</td>
<td>Repeat</td>
</tr>
<tr>
<td>Random</td>
<td>Random</td>
</tr>
<tr>
<td>Volumn Up</td>
<td>Vol +</td>
</tr>
<tr>
<td>Volumn Down</td>
<td>Vol -</td>
</tr>
<tr>
<td>Back to Prior Menu</td>
<td>Menu</td>
</tr>
</tbody>
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Input Table

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<tr>
<td>Volumn Down</td>
<td>Vol -</td>
</tr>
<tr>
<td>Back to Prior Menu</td>
<td>Menu</td>
</tr>
</tbody>
</table>
EQ Setting

Under any playing mode, Press “EQ”, Equalizer mode and Bass/Treble selectable.
Press “EQ” one time, Press “Left or Right” key again, to select “Normal/Rock/Classic/Pop/Jazz” mode;
Press “EQ”, While LCD display “Bass”, Press “Left or Right” key, “Bass” adjustable from -7 to +7

Safety Warning

Please read before usage for your safety.

1. Do not remove any fixed covers as this may expose dangerous voltages.

2. Never use your radio if it is damaged in any way. Please always place your radio on a flat level surface avoiding anywhere which may be subject to strong vibration.

3. Avoid extremes of temperature, either hot or cold. Place your radio well away from heat sources such as radiators or gas/electronic.

4. Do not allow your radio to be exposed to rain, moisture or dust. Any liquid split into your radio, power off your radio immediately.

5. Caution: do not open any covers, and do not repair by yourself Qualified personnel must carry out the repair work.

6. Usage of headset or earphones with max volume for a long time may cause hearing loss due to excessive sound pressures.