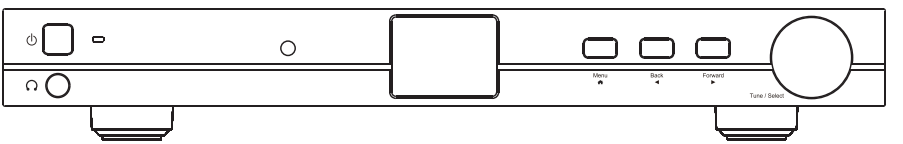
Wintal®

Internet Radio Tuner

DAB26COM

User Manual



Please read this user manual carefully before using the receiver

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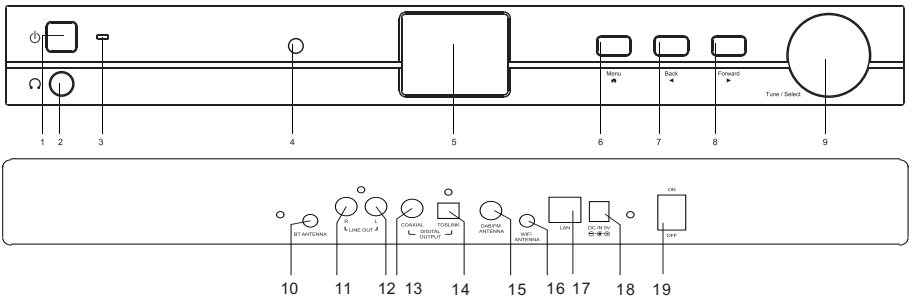
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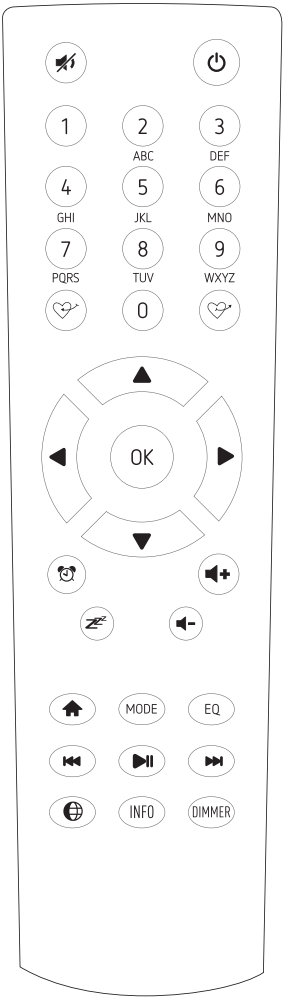
Location of Controls



	Name	Operation
1	Power button	Press to enter/exit from Standby mode
2	Headphone jack	6.35 mm Headphone output with volume controlled by dial (with line-out, volume is controlled by amplifier)
3	Power LED	Lit when DC-in has valid power
4	IR sensor	Receives Infra red signal from remote control
5	LCD	2.4”TFT color display
6	Menu ⌂	Press to display main menu to view different radio modes / setting options
7	Back ◄	Press to exit to previous menu / delete entry of character's input/ cursor left
8	Forward ►	Press to cycle through the display option in radio playing mode / Enter edit menu in Favourite list / cursor right
9	Tune/Select	Rotate to navigate menu Rotate to adjust volume of headphone Press to select an item
10	BT Antenna connector	Connect it before pairing with your BT device
11	Line out - L	Left channel
12	Line out - R	Right channel
13	Digital out	Optical out
14	Digital out	Co-axial out
15	DAB/FM antenna socket	Connect it for the DAB and FM radio reception
16	WiFi antenna connector	Connect it before setting up the wifi network
17	LAN connector	RJ45 10Mbps
18	DC IN Jack	5V 1A
19	Power on off switch	

Remote control

1. : Mute
2. **0-9**: Input index number on the list / input characters for WiFi security code
3. : Preset the current playing station to Favorite
4. ▲ : Cursor up
5. ◄ : Cursor left / back to previous menu
6. : Alarm button
7. : Sleep Timer
8. **Mode**: Switch between Internet radio/DAB/FM/Bluetooth/Media Centre
9. : Main Menu
10. : Previous station on the list/previous track on bluetooth/Media Centre
11. **:** Access network info of the radio unit
12. : Press to toggle between Standby and Operation
13. : Recall the favorite list
14. **OK**: confirm button
15. ► : Cursor right
16. ▼: Cursor down
17. **Vol+**: Volume up
18. **Vol-**: Volume down
19. **EQ**: Equalizer
20. : Next station on the list/next track on bluetooth/Media Centre
21. : Play/pause for Bluetooth/Media Centre
    Play/stop for Internet radio
22. **Dimmer**: Access the Dimmer menu to adjust the brightness of the display
23. **Info**: Quick access to Network and System information



Entering password for your wireless network

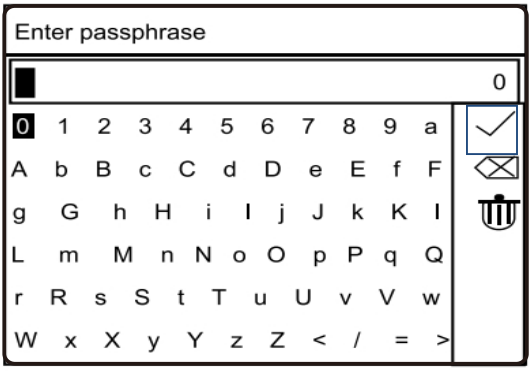
Using Remote control

On the alpha-numeric keypad, press the button repeatedly to cycle through the characters assigned to each button (see the list below). Press [OK] to input the next one.

Button 1: 1 !@#$%^&*()_+[]{};:'"\|,./<>?

Button 2: 2ABCabc
Button 3: 3DEFdef
Button 4: 4GHIghi
Button 5: 5JKLjkl
Button 6: 6MNOmno
Button 7:7PQRSpqrs
Button 8: 8TUVtuv
Button 9:9WXYZwxyz
Button 0: 0

Alternatively, use the ▲ and ▼ button to select the character, press [OK] to input the next one. When done, move the cursor to the ✓ mark, and press OK to confirm.



Using control buttons on the radio unit

Rotate the **[Tune/Select]** knob to scroll through the characters, highlight it and push the **[Tune/Select] knob** to input the next one. When done, scroll to the ✓ mark and push the **[Tune/Select] knob** to complete the entry.

Note: The password is case sensitive.

Please ensure the following is ready:

You have a broadband internet connection.

A wireless broadband router is connected to the internet successfully. The radio supports Wireless B, G and N connection (Wireless N router can also be used with the setting on B or G).

You know the Wired Equivalent Privacy (WEP) or Wi-Fi Protected Access (WPA) data encryption code/password. You need to key in the correct code when the radio is connected to the wireless router for network connection. If you do not know the code/password, please contact the person /technician who set up the router/network for you.

The radio can work via Wireless network connection (Wi-Fi connection) and Wired connection (Ethernet RJ45).

Precautions

The radio should not be used in a high temperature or high humidity environment over prolonged periods of time as this may damage the unit.

Keep the radio away from liquids as it may get damaged. Please switch off the radio immediately if water or liquids is spilled into the radio. Consult with the shop you bought this radio for any question.

Avoid using or storing the unit in dusty or sandy environment.

Do not open and repair the radio by yourself.

Use only the AC adaptor supplied with the radio. Connecting a power supply with a different rating will cause permanent damage to the radio and may be hazardous.

Clean only with dry cloth.

WARNING: TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE RADIO BACK. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



THE LIGHTNING FLASH AND ARROWHEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF “DANGEROUS VOLTAGE” INSIDE THE RADIO.



THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THIS RADIO.

Internet connection can be setup via Wired LAN or Wireless LAN (WiFi).
Your Tuner requires a broadband Internet connection through wired Ethernet or WiFi. The easiest way is use a CAT 5 or CAT 6 cable to connect through wired Ethernet to a Wifi router, which connects to an Adsl modem or a cable modem provided by your ISP.

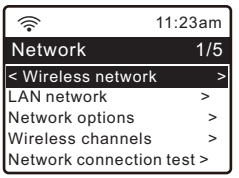
Wired LAN (Ethernet)

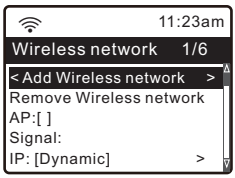
For Wired Ethernet connection to a router with DHCP enabled, the network configuration for Internet connection is automatically done and the Tuner can be used for Internet radio and UPnP sharing without user interaction. When the network is connected, the Ethernet icon will appear on the top left corner.

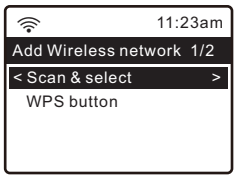
Wireless LAN (Wi-Fi)

Connect the Wi-Fi antenna to the connector at the back side of the tuner. Setting up the radio for the first time will prompt you to select a language and the time zone. Next, configure the network following the wizard, choose Yes to start. Rotate the **[TUNE/SELECT]** knob to highlight Yes and press **[TUNE/SELECT]** to confirm.

Select Wireless Network and choose Add wireless network from the list, use the **[TUNE/SELECT]** knob to scroll and press it to confirm, then choose “Scan & select”:





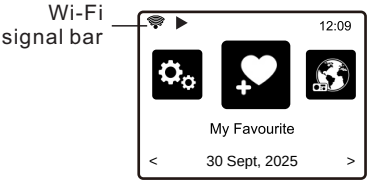


• It will start scanning the available wireless networks around. Scroll to your network and confirm the selection. If your wireless network has a security code protected, it will ask you to enter the passphrase/password. Please refer to the above section ‘Entering password for your wireless network' on P.6.

Note: The password is case sensitive. Please consult with the one who setup your network if you don't know the password.

Alternatively, WPS connection is available if your router has a WPS button (Configuration > Network > Wireless Network > Add wireless network > WPS button).

• When the Wi-Fi connection is successful, the Association Complete will be shown briefly. The wifi signal bar will appear on the top left corner of the display:



3. Overview of features and functions

Press **[Menu/ ⌂]** to enter the main menu or the ⌂ on the remote control. Scroll by rotating the **[Tune/Select]** knob or the [◄ / ►] button on remote:

My Favorite - To show the list of favorite stations which have been assigned to the presets. There are up to 150 stations presets.

Internet Radio - Start exploring the worldwide radio stations and music here.

Media Centre - You can browse and stream music from your network via UPnP or DLNA Compatible devices.

DAB+/DAB Radio - Pick up DAB+ and DAB radio signal if available in your local area (no internet connection required).

FM Radio - Receive ordinary FM radio stations in your local area (no internet connection required).

BT Streaming - Bluetooth playback, to play audio stream (receive) from another Bluetooth enabled device after pairing/connected each other.

Alarm - Alarm clock. Two alarm settings available.

Sleep Timer - Enable the timer to turn the radio in standby after the selected time elapsed.

Configuration - More options/settings available to personalize as you desire.

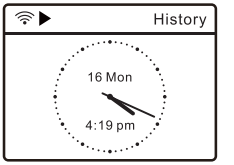
Podcasts — Explore a wide range of podcast programs from around the world.

Clock style

Set the clock display in Digital or Analog as you like. Under Configuration> Date & Time > Set clock style.



Digital style



Analog style

On the main menu, choose Internet Radio and you will find the options below:



Skytune
Select Skytune to start enjoying thousands of radio stations over the world. You can filter your search by Region, Music genre and talks.
The **Local Radio** let you access quickly the stations available in your local area through internet connection.



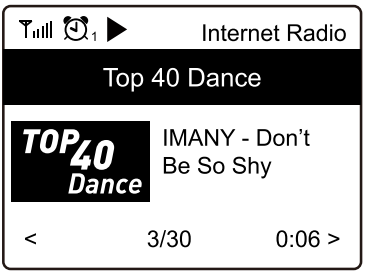
Note - You can change the Local Radio area under **Configuration> Local radio setup**. Please refer to section 11 for the details.

Note - When you scroll along the list of **Globe All** and want to quickly reach to a certain point of the long list, input the index number on the remote control to quickly jump to that point. For example, on the remote control, input 2 8 and press OK, it will highlight the station no. 28.

Search
Instead of browsing the radio station list, you can input a few characters of the desired station to filter out / short list the stations.

History
The radio memorizes the stations you have listened up to 99 stations.
If you have listened more than 99 stations, it will supersede the first station that you have listened.

Start playing internet radio
When a radio station starts playing, more radio information can be displayed.
Press the ► button in the state of the playing screen below:



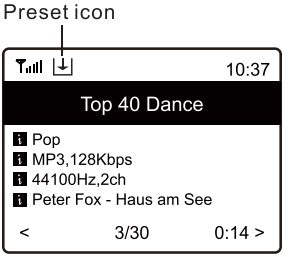
4. Internet Radio

Every time you press the ► button, it will show various information at a time such as the streaming bit rate, name of the song, artist name (if available), the big time clock and the radio's station logo (if available):



My Favorite
This is to show the list of your Favorite stations which have been assigned to the presets.

Preset a station
You need a remote control to preset the station.
When a radio station is playing, press the button on the remote control, you will see the icon appears as below. It means the station is added to the Favorite list.



The new added station will always show in the last item on the Favorite list.
You can store up to 150 presets.

Recall a station
Press the button on the remote control to recall the list of presets, or navigate to **My Favourite** on the main menu and select it to confirm.

Edit your favorite list
On the Favorite list, choose the radio station you want to edit then press the **[►]** button on the remote control (or press **[Forward/ ►]** on the unit). It will enter the Edit menu with the following options:
Move down - To move down the ranking of a station
Move up - To move up the ranking of a station
Delete - To delete a particular station

5. Media Centre

The device supports UPnP and is DLNA-compatible.

This provides the opportunity to stream music from your network. However, this requires you to have a compatible device in your network that can function as a server. This can be e.g., a network hard drive or a conventional PC with e.g., Windows 8 via which access to the shared folder or media sharing is permitted. The folders can then be browsed and played on the Tuner.

Note - Please make sure your computer laptop is on the same Wi-Fi network as the Radio before you start using this function.

Music streaming

- Once the UPnP/DLNA compatible server is configure to share media files with your radio, you can start music streaming.
- On the main menu, select **Media Centre** and choose **UPnP**.
- It may take a few seconds for the radio to complete the scan for available UPnP servers. If no UPnP servers are found, it will show **Empty List**.
- After a successful scan is done, select your UPnP server.
- The radio will show the media categories available from the UPnP server, e.g. 'Music', 'Playlists' etc.
- Choose the media files that you wish to play.

You can set the mode of playback under **Configuration > Playback setup**.

My Playlist

You can make your own playlist for the UPnP music files. Choose and highlight the song you want to add to playlist, press and hold the **[Tune/Select]** knob or press and hold the **[OK]** button on remote, until the sign appears. The song will be added to **My playlist**.

Clear My Playlist

Remove all songs in "My Playlist" to allow a new playlist to be prepared.

Note - If you have DLNA compatible servers available, follow the steps described above to browse the audio files from DLNA compatible device on the Tuner to play.

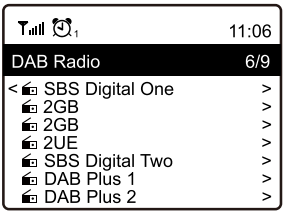
6. DAB+/DAB Radio(Digital Audio Broadcasting)

If there is Digital Audio Broadcasting (DAB) in your area, the Tuner can pick up the DAB stations as well (no internet connection is required). The Tuner supports both DAB and DAB+.

Connect the wire antenna (supplied in the box) to the antenna jack on the rear cabinet. Place the Tuner close to the window and extend the antenna as far as it can go to get the best reception.

On the main menu, scroll to **DAB Radio** or use the **[Mode]** button on remote to switch to DAB Radio. Press **[OK]** to start.

It will ask whether you want to **Scan DAB Station**. Press **OK** to start scanning and it will show the progress on the number of channels received. When it is done, a preset page will be displayed for your action.



You can select the channel and start listening to it. Whenever you want to add to **My Favourite**, press the button and it will add to the favourite list.

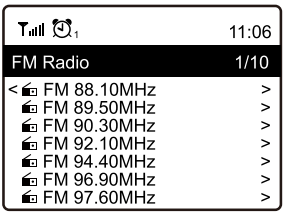
Always press the **[◄]** button (or **[Back/ ◄]** on the unit) to return to the Preset list.

Note - When a DAB radio is playing, press the **[►]** button to view more radio information, each time you press the **[►]** button, it will display various information at a time such as radio frequency, rolling texts (if available) and big time clock.

New digital radio stations should be picked up automatically by the Tuner if they are part of a multiplex you already received. Otherwise you need to do the Preset Scan again.

To receive the ordinary FM stations (no internet connection is required), connect the wire antenna (supplied in the box) to the antenna jack on the rear cabinet first. Place the Tuner close to the window and extend the antenna as far as it can go to get the best reception.

On the main menu, scroll to **FM Radio** or use the **[Mode]** button on remote to switch to FM Radio. Press **[OK]** to start.
It will ask whether you want to Scan FM Station. Press **OK** to start scanning and it will show the progress on the number of channels are found. When it is done, it will automatically save the found channels on presets and display the list for your action.

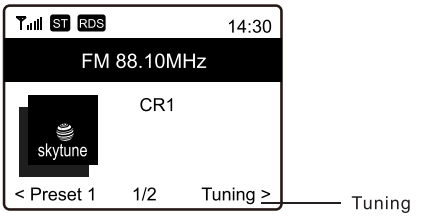


You can select the channel and start listening to it. Whenever you want to add to **My Favourite**, press the button and it will add to the favourite list.

Always press the **[◄]** button (or **[Back/ ◄]** button on the unit) to return to the Preset list.

Note - When it is playing FM radio, press the **[►]** button to view more radio information, each time you press the **[►]** button, it will display various information at a time such as radio frequency and big clock display.

Manual Tune
To manual tune to the frequency, long press the **[OK]** on remote or long press **[Tune/Select]** on the unit, until you see the **"Tuning"** appeared on the display, at the bottom right corner.
Use the **< ◄ /► >** button on remote to tune the frequency. When done, long press the **[OK]** button to exit manual tune.



8. BT Streaming

Install the BT antenna before using this feature.

Before transmission between your Bluetooth device and the radio is possible, both devices must be coupled. This process is called "pairing". The Tuner is served as a receiver, to receive music stream to play on the Tuner.

If you have already coupled to a Bluetooth device before, this connection will be restored automatically when both devices are in range and Bluetooth operation has been selected on the radio. "Pairing" does not have to be repeated. This function may need to be activated in your Bluetooth device, however.

- Push the Menu button to display the selection menu for the different operating modes.
- Use the up / down button to select the operating mode Bluetooth and push the dial switch.
- Switch your Bluetooth device to which you want to connect the radio on and activate the pairing mode here. The device scans for Bluetooth devices in the reception range.
- When the radio is found, your bluetooth device shows its name DAB26COM - XXXX (the XXXX is an identification code for your radio unit).
- Select the radio at your bluetooth device.
- Start playback on your bluetooth device.
- Playback now takes place using the radio.

9. Alarm Setting

- Choose **Alarm** from the main menu or press the **[Alarm]** button on the remote control.
- Select either Alarm 1 or Alarm 2, choose **Turn on** to activate the Alarm.
- Follow the alarm wizard instructions to set the alarm.
- The wizard will guide you through the settings below:

  Time - Set the time for the alarm

  Sound - You can choose **Wake to Tone, My Favourite, Wake to FM Radio or Wake to DAB Radio** as the alarm source.

  Note - Wake to FM or Wake to DAB Radio - only the preset stations can be used for the radio alarm (if the preset scan has been completed).

  Wake to My Favourite - Please preset your favorite station before setting this as the alarm source.

  Repeat - You can schedule the alarm as you desire -Everyday, Once or multiple days.

  Alarm Volume - Adjust the volume of the alarm as you like by rotating the **[Tune/Select]** knob or **[▲/▼]** button on remote.

  Alarm duration - Set the duration of the alarm from the preset options ranging from 30 to 180 minutes. The radio will be turned to standby when the selected duration of time is due.

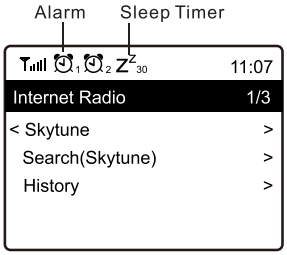
- After the above settings are completed, press the **[◄]** button to exit and make sure the Alarm is turned on. You will see the Alarm icon appeared on the display if it is activated.

10. Sleep Timer Setting

You can set the timer to let the radio goes standby after the selected time elapsed in the range of 15 minutes to 180 minutes.

Press [zz] button on the remote control to set the timer.

You will see the icon appeared on the display if the timer is set.



11. Timer Setting

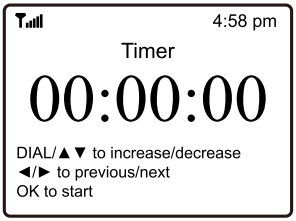
Setting the Timer

The device offers the Timer function as a kitchen timer. The time will count down from a specified time and ends with a beeping sound. Timer settings is up to 99 hours, 59 minutes, 59 seconds.

The beeping sound volume and sound duration is adjustable from the Timer settings in Configuration menu.

Switching off the timer

When the alarm sounds, you can turn it off by pressing the **[TUNE/SELECT]** knob on the radio device or **[OK]** button on the remote control.



12. Podcasts operation

On the Home screen, select "Podcasts" and press OK to confirm. You will find the following options:

Listen again — You can always add a particular episode to "Listen again" to repeat on listening or continue the unfinished part.

To save the episode to "Listen again", press the Preset button on the remote when it's playing. It will be added to the list. To remove it from Listen again, highlight the episode and press the right arrow button ► to edit.

Note: The episode will resume to play from where it left off.

Subscribed — Subscribe your favourite Podcast for easy access to listen to the latest episode.

To subscribe a Podcast, highlight the Podcast and press the right arrow button ► , then select Subscribe.

To remove the subscription, highlight the podcast and press the right arrow button ► to edit.

History — the previous listened episode of the podcasts.

Browse — To browse the list of Podcasts available

Search — Search the Podcast by keywords

Search history — the list of previous search records.

Using remote control to operate more functions. When an episode is playing, you can always skip forward / backward by "press and hold" the **[⏮ / ⏭]** buttons, press these buttons briefly **[⏮ / ⏭]** will skip to next / previous episode.

Press the ⏯ to pause the playback.

13. Configuration

Here you will find the complete settings / options available to configure your own tuner. On the main menu, navigate to Configuration setting. Press OK and you will see a list of options available.

Network

- **Wireless Network**

  » **Add wireless network**

  Scan & select — It will scan out a list of wireless networks around.

  WPS button— Choose this option to connect your Wi-Fi router via WPS if the router has a WPS button.

  » **Remove wireless network**

  If you have already set up a network and want to remove it, choose this option.

  Note — Always bring the Tuner within 2 meters of the Wi-Fi router for setup.

  » **AP: [ ]**

  If you have added more than one network on the radio and want to switch to another one, select this option to change.

  » **Signal**

  This is to show the strength of the wifi Signal of the wifi router as received by the radio. Usually signal levels lower than -70dBm is at weaker level and if it affects the reception of your radio, you may need to optimize the router location or check any problem of the router itself.

  » **IP**

  The IP is set Dynamic by default. Select to change Fixed IP according to your network condition.

  » **DNS**

  The DNS is set Dynamic by default. Select to change <Fixed> DNS according to your network condition.

- **LAN network**

  WiFi router using CAT 5 or CAT 6 cable. If your Router or Wi-Fi router is DHCP-enabled (recommended), you don't have anything to setup and the radio will connect to Internet with the parameters automatically assigned by the Router/Wi-Fi router.

  Use the remote control for configuration if you want to use a fixed IP, scroll to IP:[Dynamic] and press OK. Choose Fixed. Press the ▲ button, you can then enter the IP, press ▲, ▼ to tune to the required numbers:

14. Configuration

xxx.xxx.xxx.xxx. Switch among the 4 groups by pressing ◄/► . When done, press OK. Scroll to GW and NM to do the same.

You can also choose to use a DNS server other than the one from the DHCP server. Scroll to DNS and do the same.

Note – Use DHCP to get the network parameters unless you are familiar with network setup.

- **Network auto on/off**

Always on: The WLAN function remains switched on (faster access when switching from DAB or FM mode to Internet radio).

Auto off in 15s/30s: The WLAN function shuts down after 15s/30 seconds when not in use (to save energy).

- **Wireless Channels**

Not all of the Wireless channels are available in every country. There may be variation between different countries. Therefore it is necessary to choose the Wireless channels to ensure the Wi-Fi performs satisfactory.

We have already set the channels according to the requirement in different countries. Choose the country you are staying from the list to get the correct channel.

- **Network connection test**

In case there are any issues in connecting Skytune, select this option to check out any failed items of the network parameters for further diagnosis.

Date and Time

- **Set date** & **time**

Enter date and time manaully by selecting this option.

- **Time zone**

Set the time zone to synchronize the time automatically to the network time. Coupled with the "set time from network" and "DST (Daylight time saving) will be adjusted automatically if you choose to use network time.

- **Set Time Format**

Choose either 12-hour or 24-hour notation you prefer.

13. Configuration

- **Set clock style**
  You can choose the clock display in digital form or Analog style. The selected style will apply in Standby as well as the big clock display in radio playback.
- **Set Date Format**
- **DST (Daylight Saving Time)**
  Enable on/off
- **Set time from network**
  This is designed to synchronize a device's clock with a time server. Choose "On" will synchronize the time with the server by default every time it powers up and connects to Internet. You can change to use other time server by inputting the URL address (see below Network time server).
- **Network time server**
  This is the time server being used for the radio to synchronize the device's clock. If you want to use another timer server, select this option and enter the URL.
- **Set time from DAB**
  Choose to synchronize the time with the DAB broadcasts. The accuracy depends on the broadcasting station, and may vary by station.
- **Set time from FM**
  Choose to synchronize the time with the FM broadcasts. The accuracy depends on the broadcasting station, and may vary by station.

Language
You can choose other languages as preferred. Scroll with the ▲▼ buttons on remote or **[TUNE/SELECT]** knob to the item with and press OK. Scroll to highlight and select your choice of language by a press of OK button. Multipe languages are available.

DAB set up
- **DAB full scan**

You can always carry out a new scanning of DAB channels by selecting this option. All current presets and channels will be erased.

- **DAB station status**

This is to show the number of stations and signal received of each DAB frequency.

- **DAB station list**

The scanned DAB stations will be listed here for management. You can

move the position or even delete any station. Scroll to the station and press **[►]** button. A pop up window will be presented: Move up, Move down and Delete.

FM Setup

• Scan setting

Either "All stations" or "strong stations" (with stronger signal) can be selected for the scan.

• Audio setting

If the signal is weak and stable stereo reception is not possible, select "Forced Mono" to get better reception.

• FM full scan

You can always carry out a new scanning of FM channels by selecting this option. All current presets and channels will be erased. The radio at the lowest frequency of the scanned values will be highlighted. The preset list will be saved unless a new preset scan is carried out.

• FM station list

You can adjust the preset ranking by Move down, Move up or Delete it. Highlight one of the preset and press the **[►]** button (or **[►]** on the unit), it will enter into the Edit menu.

Always press the **[◄]** button (or **[◄•Back]** on the unit) to return to the Preset list.

Local Radio

Choose your favorite region to set as the Local Radio for quick access to it's internet radio station list.

Playback Setup

This is to set the mode of playback under UPnP/DLNA compatible streaming: Repeat All, Repeat Once or Shuffle.

Power-On Options

This is to select the state of the radio after a power reset / power cut.

There are 3 options available:

— Go to Standby

— Resume once ready: the radio will resume playing the last listened station.

— Ready to use: the radio will stay in Home screen without action.

13. Configuration

Wake up option

This is to set the device whether to return to the last operating mode when it is switched on or displays the Home screen.

Auto Power Save

The radio will automatically turn to Standby/sleep after certain time of no signal/ not playing. There are several timer selections available.

Dimmer

You can set the backlight level for the display as you prefer.
There are two settings: Mode and Level

• Mode — Normal or Power Saving

Normal — the display will stay with the same level of brightness all the time without dim down.
Dim — the display will dim down after 20 seconds if no operation is made on the radio.

• Level — Bright and Dim

Bright — This is to adjust the level of brightness in Normal mode.Dim — This is to adjust the level of brightness in Dim mode.

• Dimmer in Standby

The highest backlight level in standby is set by system default. To further reduce the backlight or turn it completely off, adjust it by turning **[TUNE/SELECT]** knob anti-clockwise on the tuner or press the ▼ button on remote. Increasing the backlight beyond the system level will illuminate for 20 seconds and then dim to default setting automatically.

EQ(Equaliser)

Various music genres can be set.

Buffer Time

Sometimes you may experience uneven playback of the internet radio. This can happen if the internet connection is slow or network congestion occurs. To help improving the situation, you can choose longer buffer time to get a few seconds of radio stream before beginning to play.
The default value is 2 seconds. You can choose 5/10 seconds if you prefer to have a longer buffering time.

13. Configuration

Line/Digital out

The volume control on the Tuner can only adjust the volume from the headphone. If you would like to control the volume over the external speakers as well, choose this option and select "Follow headphone". The volume adjustment will apply on both the headphone and the external speakers the same time.

Timer

This is to set the alarm sound volume and the duration for the Timer function.

Network information

View the network signal and other parameters.To access quickly to this information, press the **[ ]** button on the remote control.

When you use your PC to manage the My favorite stations, you have to use the IP address and you can view this info from here. Then type in the IP address (Configuration > Network Information > IP) to your PC's browser input window.

System information

The model number, system MID and software version (App version) can be found here.

Software Update

There may be software release to upgrade features of the radio from time to time. Check the update regularly to keep your radio up to date with the latest software.

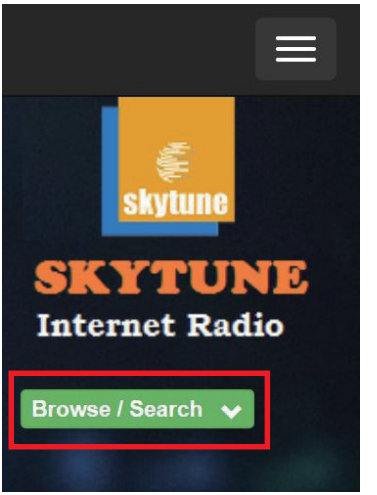
Reset to Default

You can do the reset to clear all the settings and return to default settings.**Please note all the Station presets, Settings and configuration will be erased after you have performed the Reset.

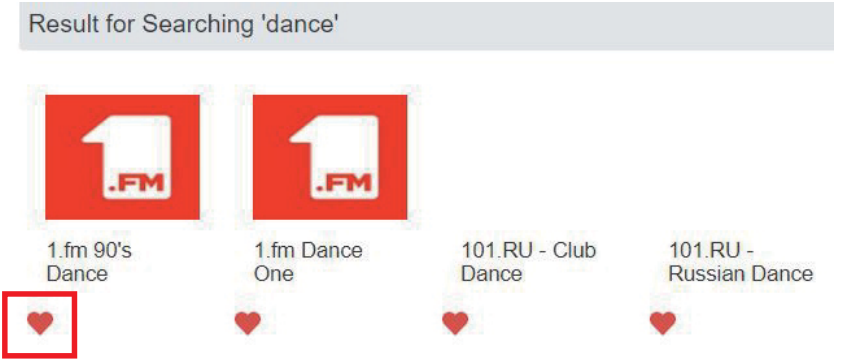
14. Remote control via PC / Smart phone - Tuning internet radio & manage favourite

Experience an easy way to control tuning internet radio channels and manage your favourite list via PC or Smart phone's web browser.
The supported browsers are Internet Explorer and Chrome. Have the radio stayed on Internet radio mode when using this feature.

- Connect your PC or Smart phone to the same Wi-Fi network as your radio.
- Visit **www.skytune.net**
- On the home page, click “Browse/Search”

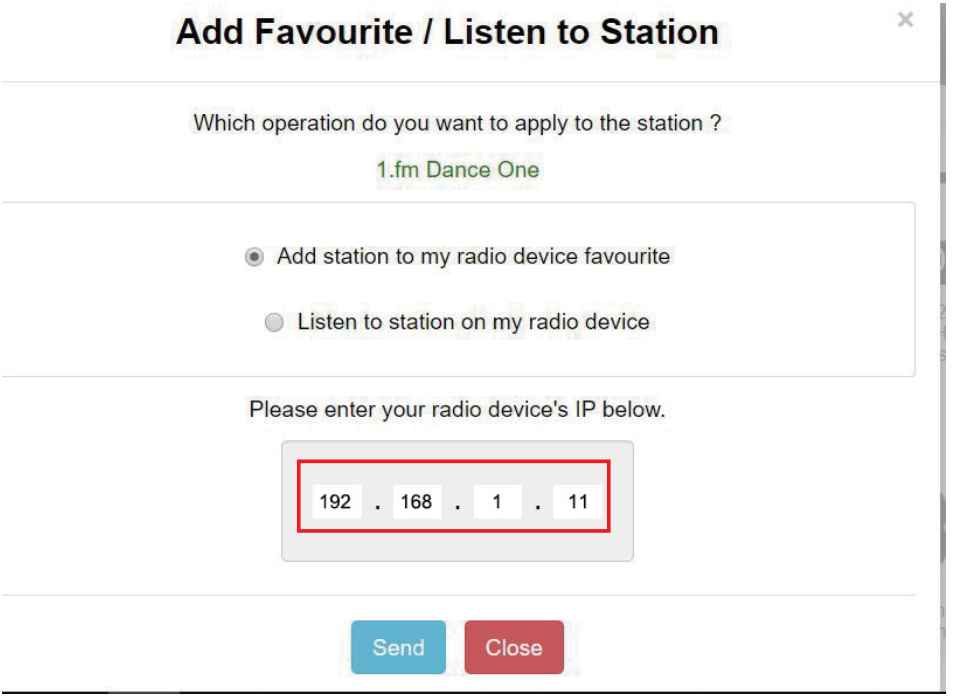


- Browse or enter the name to search the radio channel, a list of internet radio channels will be displayed.
- Click the “ ♥ ”symbol



14. Remote control via PC / Smart phone - Tuning internet radio & manage favourite

- It will prompt you whether to "Add Favourite" or "Listen to Station". Enter the IP address of your radio (e.g. 192.168.1.11):



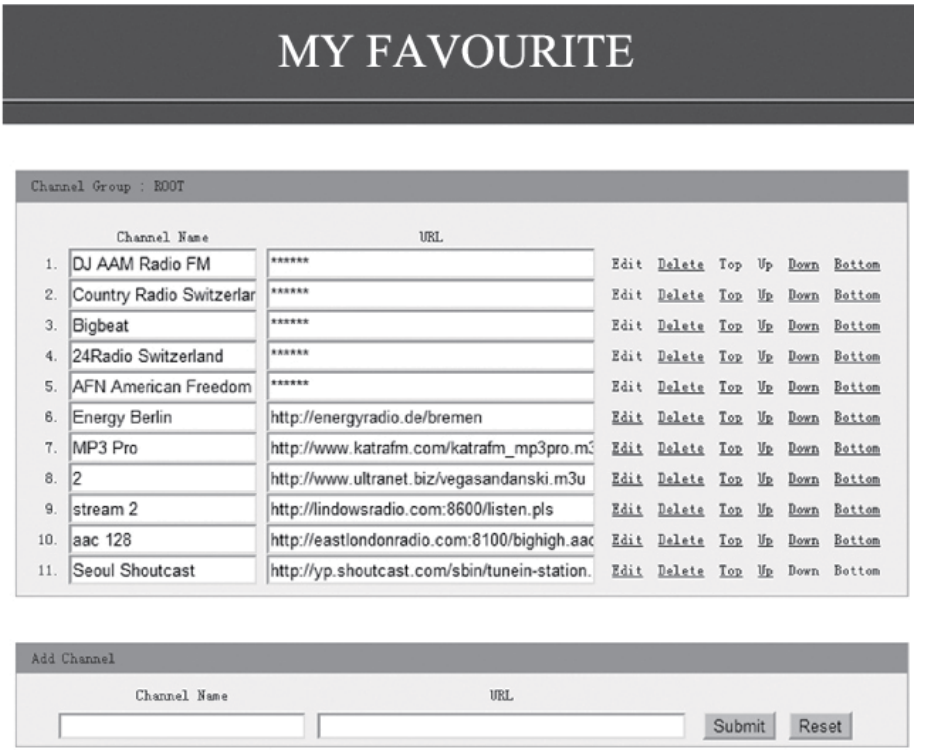
The IP address can be located on the radio unit as follow:
* On the remote control, press the [⊕] button, scroll to IP to view the IP address

* On the radio, return to the main menu. Navigate to **Configuration > Network Information > IP**

- Select "Listen to Station", click "Send" and the radio unit will switch playing the channel and the "My Favourite" page will pop up on the web browser.

You can then choose to add the playing station to favourite or manage your list by other edit options. Any changes will synchronize to the radio unit immediately.

14. Remote control via PC / Smart phone
- Tuning internet radio & manage favourite



You can also add the radio channel if you know the published audio stream URL with the streaming format as follow:

1. Audio formats: MP3, AAC, AAC+
2. Stream formats: Shoutcast, Icecast (HTTP, HTTPS) and HLS
3. Playlist formats: PLS, M3U
4. Sampling frequency: 44.1 KHz and 48 KHz

15. Trouble Shooting

Problem	Cause	Solutions
Cannot connect to Wi-Fi network	Network down	• Confirm that a Wi-Fi or Ethernet Wired connected PC can access the internet (i.e. can browse the web) using the same network. • Check that a DHCP server is available, or that you have configured a static IP address on the radio. • Check that you firewall is not blocking any outgoing ports. As a minimum the radio needs access to UDP and TCP ports 80,443 and 8008, DNS port 53.
	Router restricts access to listed MAC addresses	Obtain the MAC address from Configuration > Information > Network > Wi-Fi MAC and add to the allowed equipment list on your access point. Note:The radio has separate MAC addresses for wired and wireless networks;
	Insufficient Wi-Fi signal strength	• Check distance to router; see if a computer can connect to the network in this location • Optimize the distance of the router's location
	Unknown encryption method	Change encryption method on router. The radio supports WEP, WPA, WPA2
	Firewall preventing access	•Disable the fire wall to see if radio can connect to the network. •Windows Media Player: varies non Microsoft firewalls may require configuration for UPnP.
If your radio can connect to the network successfully, but is unable to play particular stations		• The station is not broadcasting at this time of the day (remember it may be located in a different time zone). • The station has too many people trying to attach to the radio station server and the server capacity is not large enough. • The station has reached the maximum allowed number of simultaneous listeners. • The update of the link is done regularly. To get the updated list of stations, please access from Internet radio > Skytune. In case a particular stream is still not working, please contact us or Skytune to report the case.

15. Trouble Shooting

Problem	Cause	Solutions
If your radio can connect to the network successfully, but is unable to play particular stations		• The station is not broadcasting at this time of the day (remember it may be located in a different time zone). • The station has too many people trying to attach to the radio station server and the server capacity is not large enough. • The station has reached the maximum allowed number of simultaneous listeners. • The update of the link is done regularly. To get the updated list of stations, please access from Internet radio > Skytune. If case a particular stream is still not working, please contact us or Skytune to report the case.
No DAB/FM reception		• Please carry out “Factory Reset” on the radio and extend the antenna. • Move the radio close to the window.
DAB/FM Radio reception is poor		• Please check that the aerial is extended for the maximum signal strength and improved reception. • Check that you do not have other electrical equipment too close to your radio, causing interference.
No sound		• Please check if the playback is stopped. Press the OK button on the remote to resume playback. • Adjust the volume • Check if other radio stations have the same problem or just happened on a particular station. If external speaker is connected to the line out jack: • Adjust the volume level of the external powered speaker. • Please check if the power of the external powered speaker is switched on.

1. If the Internet Radio keeps re-buffering radio station:

The Internet Radio is streaming the data from the radio station via your broadband connection, if there is a high error rate on your broadband connection, or the connection is intermittent, then it will cause the Internet Radio to pause until the connection is
re-established and it has received enough data to start playing again. If your Internet Radio keeps stopping, please check the DSL modem to ensure that the Broadband line is not suffering a high error rate or disconnections. If you are experiencing these problems, you will need to contact your broadband supplier.

2. What is Buffering?

When playing a stream, the Internet Radio/Media player, downloads a small amount of the stream before it starts playing. This is used to fill in any gaps in the stream that may occur if the internet or the wireless network is busy. The Internet Radio streams music data from the PC while you are listening. If a stream gets blocked or experiences Internet congestion while transferring it may stop/interfere with the quality of play. If this happens, check your internet connection speed- it must be faster than the speed of the streams.

3. My Tuner is working but some stations cannot be played.

The problem may be due to one or more of the followings:

a. The radio station is no longer broadcasting.
b. The radio station has reached the maximum allowed number of simultaneous listeners.
c. The radio station has changed the stream arrangement and the link is no longer valid.
d. The radio station is not broadcasting at the time of the day (not all stations are broadcasting 24 hours throughout the day).
e. The Internet connection between your Tuner and the radio station server is too slow or unstable to support the data rate of the broadcast.

Technical Specification

Model	DAB26COM
Power input	5V ⎓ 1A
Power voltage	100-240V~50/60Hz
Wireless Network	IEEE802.11b/g/n
Wireless network frequency	2.4 GHz
Security Protocol	WEP/WPA/WPA2
Ethernet connection (LAN)	10 Mbps RJ45
Bluetooth version	V5.3
Bluetooth frequency	2.4 GHz
Bluetooth range	10 meters (line of sight)
DAB frequency range	174.928MHz (5A) - 239.200MHz (13F) Support DAB and DAB+
FM frequency range	87.5-108MHz
Audio output	Stereo earphone jack 6.35 mm Stereo line out Optical (Toslink) and co-axial digital out (SPDIF)
Wire antenna jack	For DAB and FM reception
Socket for external Wi-Fi antenna and BT antenna	
Unit Dimension	430 x 48 x 243 mm (L x H x D)

Remark: Specification may vary without notice

In the box

* Internet Radio Tuner
* Power adaptor
* External WiFi antenna
* External BT antenna
* Wire antenna
* RCA cable
* Remote control (without batteries)
* User manual

WEEE and Recycling



The European laws do not allow any more the disposal of old or defective electric or electronic devices with the household waste. Return your product to a municipal collection point for recycling to dispose of it. This system is financed by the industry and ensures environmentally responsible disposal and the recycling of valuable raw materials.

CUSTOMER CARE CENTRE

12 MONTH WARRANTY

1 **This product is warranted for 12 months from the date of purchase.**
Subject to the conditions of this warranty, the Customer Care Centre will perform necessary service on the product without charge for parts, or labour if, in the opinion of the manufacturer/ manufacturer's agent, the product is found to be faulty within the warranty period.

2 This warranty only applies if the product has been installed and used in accordance with the manufacturer's recommendations (as noted in the operating instructions) under normal use and reasonable care. The warranty covers normal domestic use only and does not cover damage, malfunction or failure resulting from use of incorrect voltage, accident, misuse, neglect, build-up of dirt or dust, abuse, mis-adjustment of customer controls, mains supply problems, thunderstorm activity, infestation by insects or vermin, tampering or repair by unauthorised persons (including unauthorised alterations), exposure to abnormally corrosive conditions or any foreign object or matter having entered the product.

3 If warranty service is required you should:

- Telephone the Customer Care Centre on 1300 662 946
- Provide a copy of your purchase receipt that shows retailer's identity and date of purchase.
- Send or bring the product to your Customer Care Centre. Please note that freight to and/or from your Customer Care Centre must be arranged by you.

4 The warranties hereby conferred do not extend to any costs associated with the delivery, handling, freighting or transportation of the product or any part thereof or replacement of and do not extend to any damage or loss occurring during, or associated with transit.

THIS WARRANTY CARD AND THE PURCHASE DOCKET
(OR SIMILAR PROOF OF PURCHASE)
SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES

TROUBLE SHOOTING HELP LINE
(03) 9321 8300

Customer Care Centre
562 Spencer Street, West Melbourne
VICTORIA 3003

Wintal® Digital Living

This advice does not limit, override or later your guaranteed rights under the Australian Consumer Law, including remedies for any failure of the Consumer Guarantees, which may include repair or replacement or it a Major Failure (as defined under the Australian Consumer Law) a replacement or refund. These guaranteed rights cannot be varied by Wintal or retailers of its products and have no set time limit.