

## Technical Specifications

|                       |   |
|-----------------------|---|
| Network Inputs:       | RJ45 Ethernet 10/100Mb,<br>Wi-Fi 802.11b/g, 40 & 128-bit WEP, WPA security  |
| USB Input:            | Supports memory stick or hard disk drives<br>(FAT32 formatting)   |
| Analogue Outputs:     | 1 x pair of gold-plated RCA Phono analogue audio<br>1 x Coax BNC digital audio (fixed 44kHz sample rate)<br>1 x TOSLink digital audio (fixed 44kHz sample rate) |
| Audio Format Support: | MP3 (up to 48kHz, CBR & VBR)<br>AAC-LC (up to 48kHz, 8-320 kbps)<br>WMA (up to 48 kHz, CBR & VBR)<br>WAV (up to 48 kHz, up to 1.44 Mb/s)<br>FLAC                |
| Power Supply:         | 12V 0.6A 2.1mm connector. Centre Pin Positive.  |
| Dimensions:           | 100V – 240V 50/60Hz 1A wall adapter supplied  |
| Weight:               | 0.4Kg   |



Made in England by Chord Electronics Ltd



Chord Electronics Limited

[www.chordelectronics.co.uk](http://www.chordelectronics.co.uk)

## Instruction Manual

# Chordette INDEX

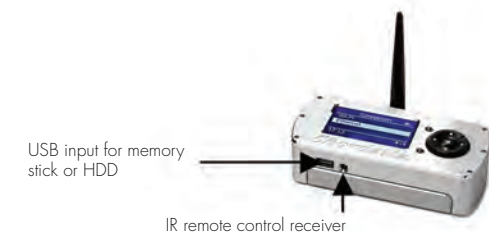
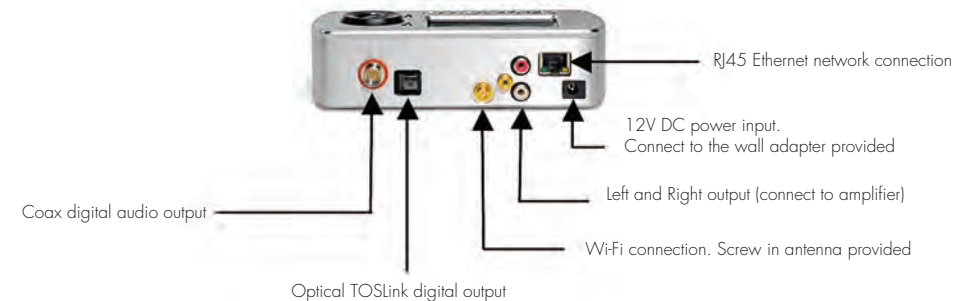
## Network Music player with Internet Radio

Thank you for purchasing the Chordette Index. In order to get the most from your product please take a few moments to read these instructions.

### Connections

The Index should be connected to an existing computer network or ADSL internet router via a fixed Ethernet cable or wirelessly using an existing Wi-Fi connection. By default, the Index has been configured for a wired Ethernet connection but this can easily be changed. For details on the configuration of the internet connection please see the setup section of this manual.

Analogue audio is available via the stereo RCA phono connectors and this can be connected directly to a power amplifier such as the Chordette Scamp or via a preamplifier. Alternatively, a digital audio output is available via a coax bnc connection or optical TOSLink. These should be connected to a digital to analogue converter such as the Chordette Peach or to the digital input of an AV processor. Power should be connected last via the wall adapter provided.



## Operation

When you first connect power to the Index you will see the Chordette logo on the screen. If you are using an Ethernet cable connection, the Index will connect to the internet automatically and show you the operating menu. If you want to use Wi-Fi you will need to set this up first so press the back key on the remote control until you see the main menu. Then choose the set-up option and follow the instructions shown later in this manual.



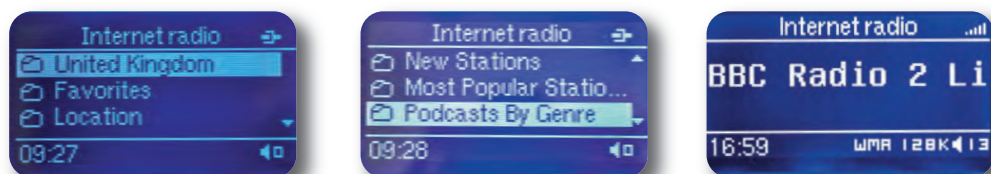
## Main menu

The main menu gives you the option to connect to the internet radio, media server or USB audio. It also gives you the set-up menu.



## Internet Radio

When you select the Internet radio option you can choose radio stations by location, format, new stations or most popular. You can also choose podcasts by location or genre.



The radio information is provided by the vTuner internet radio service. Please see [www.vtuner.com](http://www.vtuner.com) for all available stations in your location.

## USB

Music stored on a USB memory stick or USB hard disk drive can be played using this option. Connect a USB memory device into the front socket then select the USB menu option. You can browse any supported music stored and play it.



Please note the USB connector will not support playback from mp3 players.

## My media servers

The media server option lets you connect to any available media servers connected to your network. These can be other computers running media software such as Windows Media Player, Twonky Media server and support is available for most other uPNP or DLNA media software. iTunes does not support network streaming but it is possible to stream unprotected iTunes AAC content using other available media software. You can also connect to a network attached storage (NAS) drive. The NAS drive must be running media server software and it is recommended that it is DLNA certified. You can select an available server and then browse the content to play any music stored.

Please note not all server software will support all music formats so you will not be able to stream unsupported files.



## Set-up

The setup menu allows you to make changes to the configuration defaults and connection.



## Internet Connection

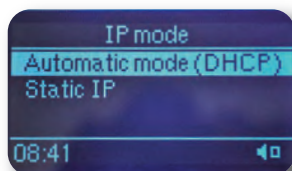
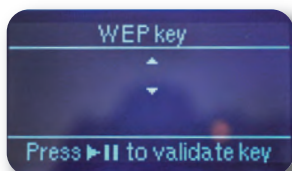
Choose from Wi-Fi or Ethernet connection.

(Before using the Index for the first time you may need to change the internet connection)



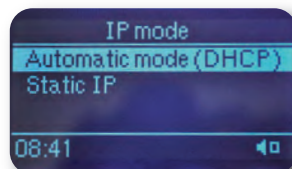
## Wi-Fi

If you choose Wi-Fi there will be a short delay whilst the Index looks for available networks. Choose your Wi-Fi network then enter any security key using the up, down, left and right cursor keys on the remote control or top panel. Press the play or OK button when finished to connect to the network. Choose Automatic mode (DHCP) if your internet router provides an IP address (most common type of connection) or Static IP if you want to use a fixed IP address. When a Wi-Fi connection is connected you will see the signal strength shown in the top right hand corner of the screen.



## Ethernet

If you choose Ethernet connection make sure that the cable is connected then choose Automatic mode (DHCP) if your internet router provides an IP address (most common type of connection) or Static IP if you want to use a fixed IP address. Once connected the cable connection icon will appear in the top right of the screen.



## Time

The system clock can be automatically set from the internet connection or you can manually set it. Please note that in manual mode the clock information will be lost if power is removed. You can also change the format from 12 to 24 hour clocks.



## Time Zone

You can select your local time zone from the options provided.



## Language

Select your menu language from the options provided.



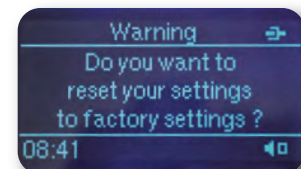
## Update Software

The Index will automatically update to a new software version when it is available. Please leave the unit for a few minutes to update. You can manually check for updates by selecting the upgrade menu option.



## Informations

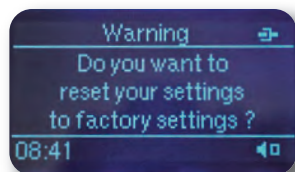
This will give you the serial number and network information such as the IP and MAC address and also the software version.





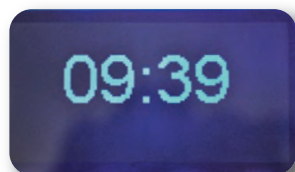
## Reset

This resets the Index to the factory defaults.



## Standby Mode

When you are not using the Index it can be put into standby mode using the remote control or the top panel button. Press standby again to wake the unit back up for use. When in standby Index will show the time.



## Mobile telephone / tablet application Support

The Index will support uPNP and DLNA applications such as Songbook. Using these you can remotely control the volume and song selection using your mobile phone and a network media server or NAS drive. The mobile app will override anything playing on the Index and should be disconnected once you have finished if you want to use direct functions such as the Internet Radio.

## Remote Control

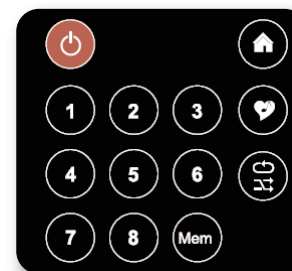
The supplied remote control gives easy access to the main functions on the Index.



The bottom section of buttons allows you to change volume, mute, navigate through the menus using the up, down, left, right, ok and back cursor buttons and also play, stop, track forward and back any music that is playing.



The top section of the remote control is mostly used for the Internet radio function, however, there are some more general functions which are explained below.



The standby button will put the Index into sleep mode and show the time. Press it again to wake up the Index to play music.



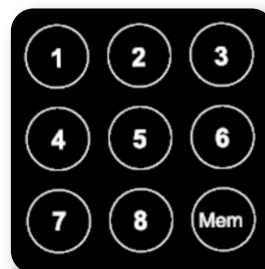
The home key will take you back to the main menu. Make changes in the menu or press it again to take you back to the current song playing.



The favourite key allows you to store your favourite radio stations in the favourite list menu. (Internet Radio – Favourites)



Repeat track, repeat all and shuffle for any music track playing.



The Mem and number keys allow you to store a preset radio station. Choose your radio station then press Mem then a number key to store the radio station under that number. From the main menu press the number key to automatically change to the preset radio station. You can store up to 8 radio station presets.