

# **Network CD Receiver**

# NC-50DAB(B/S)





An all-in-one solution for your audio entertainment, whether it be Hi-Res Audio files, music streaming services, internet radio, DAB/DAB+, CDs, or even vinyl records. Bluetooth® Wireless Technology, AirPlay, and built-in Wi-Fi® let you wirelessly stream songs. Just connect the speaker of your choice, and play and listen the way you like.

## **AMPLIFICATION & DESIGN**

- > Channels: 2
- > Amplification Type: Direct Energy HD (High Fidelity Class D)
- > El Transformer
- > 50 W/ch (4 ohms, 1 kHz, THD 10 %)
- > Aluminium Front Panel and Volume Knob

## **NETWORK FEATURES**

- > Apple AirPlay Certified
- > Spotify®, TIDAL, and Deezer Music Streaming Services Ready\*3
- > Internet Radio (TuneIn)
- > FireConnect™ for Multi-room Audio\*

# **AUDIO FEATURES**

- > 2ch Parallel Drive with SABRE32 Ultra DAC (ES 9016)
- > Up to 11.2 MHz DSD Playback
- > Tone Control (Bass/Treble)
- > "P.BASS" Bass Enhancer

## CONNECTIVITY & CONTROL

- > Plug and Play External HDD and USB Memory via Front/Rear
- > Works with Pioneer Remote App (iOS/Android)\*5

NC-50DAB(S)

- > Built-in Wi-Fi (Dual Band 5 GHz/2.4 GHz)
- > Built-in Bluetooth® Wireless Technology (Version: 4.1, Profile: A2DP/AVRCP, Codec: SBC/AAC)
- > Bluetooth Auto Reconnect
- > Bluetooth Wakeup

### CONVENIENCE

- > 3.5" Colour LCD Display for Album Artwork and Song Information
- ) DAB/DAB+ Tuner
- > FM Tuner with 40 Station Presets
- ) Dimmer
- > Firmware Update (USB/Network)

# **TERMINALS**

- > USB 2 In (1 Front, 1 Rear) Type A, for USB Drive/HDD
- > Ethernet 1 In
- > Phones 1 Out
- > Selected High-Grade Speaker Terminals (Gold-Plated)
- > Analogue Audio 2 In (Phono/Line, Gold-Plated)
- > Digital Coaxial 1 In (Gold-Plated)
- > Digital Optical 1 In
- > Subwoofer Preout (Gold-Plated)

## **SPECIFICATIONS**

- > Power Requirement: AC 220-230 V, 50/60 Hz
- > Power Consumption: 50 W
- > Power Consumption During Standby: 0.3 W (2.5 W Network Standby On)
- > Dimensions (W x H x D): 435 x 103 x 333 mm
- > Weight: 6.4 kg

REAR PANEL



### **Direct Energy HD Amplifier**

The full-sized network CD receiver is ready to drive your speakers in quality sound, inheriting the Direct Energy Design of Pioneer's high-end models, and equipped with the ES9016 SABRE audio DAC.

# **Direct Energy** HD

## **Rear Terminals for Quality Sound**

The analogue audio inputs (Phono/Line), digital coaxial input, and subwoofer preout terminals are gold-plated to provide better sound quality. The specially selected high-grade speaker terminals are also gold-plated for audiophile performance.



## Streaming Services & Internet Radio

Enjoy listening to whatever music you like with streaming services such as Spotify, TIDAL, and Deezer. The unit is also preset with TuneIn for enjoying internet radio. With over 100,000 radio stations, you can listen to free broadcasts of music, sports, news and talk shows from around the





# Connect AirPlay, and Wi-Fi

You can also stream songs from your music library with AirPlay, or enjoy network features via dual band (5 GHz/2.4 GHz) Wi-Fi.





# **Versatile Connectivity**

The NC-50DAB is equipped with the phono MM input for a vinyl record player, as well as optical and coaxial digital inputs for connecting other audio sources. The unit also has a built-in high-fidelity headphone amplifier, so you can



# Plug and Play External HDD

Connect an external HDD via USB, and you can easily listen to your whole music library without using your PC.



## Hi-Res Audio File Playback via USB/Network

You can play up to 11,2 MHz DSD (Direct Stream Digital) files, and up to 192 kHz/24-bit WAV, FLAC, AIFF, and Apple Lossless files from a USB device or via wired or wireless



#### DAB/DAB+ Radio

Enjoy radio broadcasts in crystal clear sound, free of interference. The built-in DAB/DAB+ tuner lets you listen to various programmes by automatically tuning in to available



## 3.5" Colour LCD Display

The NC-50DAB features a 3.5" colour LCD display with a user-friendly GUI. Enjoy viewing the album artwork while listening to the song.

\* Album artwork may not be available depending on file type



LCD Display with Song Information

## Intuitive Control with New Pioneer Remote App (iOS/Android)

Enjoy smooth control with album artwork using your beloved device. With the free Pioneer Remote app, you can use your iPad/iPhone/iPod touch or Android smartphone for operating the network audio player, or play back tunes stored on your device. You can also select internet radio stations, and play songs from your media server.



\* Network audio player needs to be connected to a home LAN network in a wireless LAN environment.





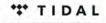


























<sup>•</sup>PIONEER and the logos are registered trademarks of Pioneer Corporation, and are used under license. • "Made for iPod", "Made for iPhone" and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance. ◆AirPlay works with iPhone, iPad, and iPod touch with iOS 4.3.3 or later, Mac with OS X Mountain Llon, and Mac and PC with iTunes 10.2.2 or later. The AirPlay logo is a trademark of Apple Inc. ◆iOS is a trademark on which Cisco holds the trademark right in the US and certain other countries. ◆Wi-Fi list a registered trademark of the Wi-Fi Alliance. The Wi-Fi Os is a certification mark of the Wi-Fi Alliance. ◆Spotify logo are trademarks of the Spotify Group, registered in the U.S. and other countries. ◆The product with the Hi-Res Audio logo is conformed to Hi-Res Audio standard defined by Japan Audio Society. The logo is used under license from Japan Audio Society. ◆The Bluetootti® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. •FireConnect is a technology of Blackfire Research Corp, USA.