

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, Google Cast™, 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)
- > EI Transformer
- > 50 W/ch (4 ohms, 1 kHz, THD 10 %)
- > Aluminium Front Panel and Volume Knob

NETWORK FEATURES

- > Google Cast\*1\*2
- > Apple AirPlay Certified
- > Spotify®, TIDAL, and Deezer Music Streaming Services Ready\*3
- > Internet Radio (TuneIn)
- > FireConnect™ for Multi-room Audio\*1

AUDIO FEATURES

- > 2ch Parallel Drive with SABRE<sup>32</sup> 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 USB\*4
- > Works with Pioneer Remote App (iOS/Android)\*5
- > 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



NC-50DAB(S)

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 Amplifier

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 world.



Connect with Google Cast™, AirPlay, and Wi-Fi

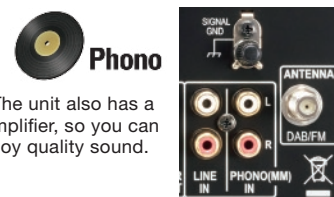
With built-in Google Cast\*, you can use your mobile device to cast your favorite music, radio, or podcasts to your speaker. You can control the audio from anywhere in the house using Cast-enabled apps. You can also stream songs from your music library with AirPlay, or enjoy network features via dual band (5 GHz/2.4 GHz) Wi-Fi.

\* Google Cast will be available with future firmware update.



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 connect your headphones and enjoy quality sound.



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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 network.



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 stations.



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.

\*1 Available with future firmware update \*2 Compatible apps required \*3 Service availability depends on region \*4 Supports HDD/USB memory formatted with FAT32. Not guaranteed to work with all HDD/USB memory devices. \*5 Available for free download from the App Store/the Google Play™