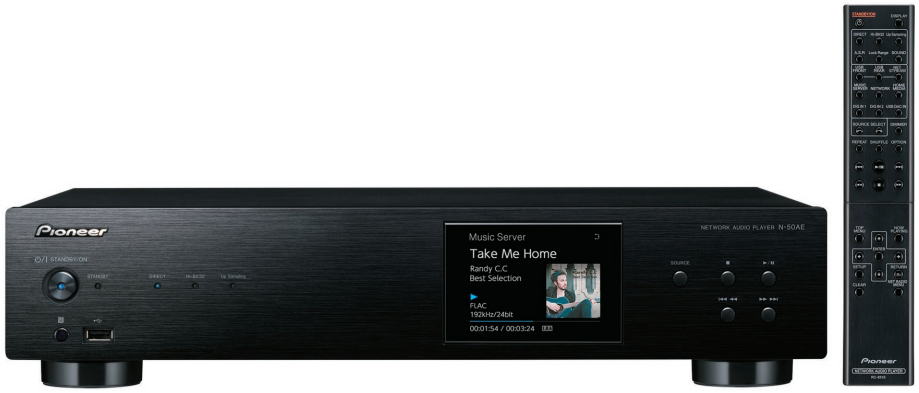
Pioneer

Network Audio Player

N-50AE(B/S)



N-50AE(B)

N-50AE(S)

N-50AE is a middle class streamer that combines high sound quality and advanced, diverse features. Various music sources can be easily streamed with built-in Wi-Fi, and the Pioneer Remote App offers smooth control via your smartphone.

CONSTRUCTION & DESIGN

- Twin Transformers
- Rigid Under Base
- Aluminium Front Panel

NETWORK FEATURES

- Chromecast built-in*1
- Apple AirPlay Certified
- Spotify®, TIDAL, and Deezer Music Streaming Services Ready*2
- Internet Radio (TuneIn)

AUDIO FEATURES

- 4ch Parallel Drive with SABRE32 Ultra DAC (ES 9016S)
- Up to 11.2 MHz DSD Playback
- Up to 192 kHz/24-bit WAV/FLAC/Apple Lossless/AIFF Playback
- USB-DAC (up to 384 kHz/32-bit LPCM, 11.2 MHz DSD)
- DIRECT Mode for Faithful Reproduction of Original Sound
- Hi-bit32 Audio Processing
- Up-Sampling up to 384 kHz
- Digital Filter with 3 Modes (SHARP/SLOW/SHORT)
- Auto Sound Retriever
- Auto Level Control
- Lock Range Adjust Function for Reducing Jitter by Adjusting Lock Range Accuracy
- Gapless Playback (WAV/FLAC/AIFF/ALAC)
- Digital Output On/Off Switch to Prevent Digital Noise Effect on Analogue Audio

CONNECTIVITY & CONTROL

- Plug and Play External HDD and USB Memory via USB*3
- Works with Pioneer Remote App (iOS/Android)*4
- Built-in Wi-Fi (Dual Band 5 GHz/2.4 GHz)

CONVENIENCE

- 3.5” Colour LCD Display for Album Artwork and Song Information
- Dimmer
- Auto Power Off
- Firmware Update (USB/Network)

TERMINALS

- USB 2 In (1 Front, 1 Rear) Type A, for USB Drive/HDD
- USB-DAC 1 In (Type B)
- Ethernet 1 In
- Analogue Audio 2 Out (1 Pair Gold-Plated RCA)
- Digital Coaxial 1 In (Gold-Plated)/1 Out (Gold-Plated)
- Digital Optical 1 In/1 Out
- Control Out for Operating Connected Devices with Pioneer Remote App

SPECIFICATIONS

- Power Requirement: AC 220-240 V, 50/60 Hz
- Power Consumption: 30 W
- Power Consumption During Standby: 0.3 W (2.0 W Network Standby On)
- Dimensions (W x H x D): 435 x 99 x 340 mm
- Weight: 7.4 kg

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

REAR PANEL

N-50AE(S)

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.

Spotify · TIDAL HIGH FIDELITY MUSIC STREAMING · DEEZER WWW.DEEZER.COM · tunein

Chromecast built-in

The N-50AE comes with Chromecast built-in, so you can use your mobile device to stream your favourite music, radio, or podcasts to the player. You can control the audio from anywhere in the house using Chromecast-enabled apps running on your personal device—iPhone, iPad, Android phone and tablet, Mac and Windows laptop, and Chromebook™. Discover Chromecast-enabled apps at google.com/cast/apps.

Chromecast built-in

AirPlay Wireless Audio

AirPlay—Enthusiasts have complete access, control and playback of their entire iTunes music library wirelessly through the N-50AE. You can quickly and easily enjoy all your music with song information and album art simultaneously displayed on the LCD display.

AirPlay

* Available features depend on iPod/iPhone/iPad model

Built-in Dual Band Wi-Fi

Enjoy network features such as Hi-Res Audio streaming via wireless LAN connection. The built-in Wi-Fi is dual band, supporting both 5 GHz and 2.4 GHz frequency channels. By using the 5 GHz band, you can enjoy steady and uninterrupted streaming of large Hi-Res Audio files.

Wi Fi CERTIFIED

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.

Hi-Res AUDIO

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. You can even move files from your PC to the HDD via the home network while the HDD is connected to the N-50AE.

Multi-room Audio Offers a Variety of Ways to Enjoy Music

FireConnect™ mirrors network audio and external analogue sources connected to the master component—from streaming services to vinyl records—on FireConnect™-compatible speakers in other rooms. Music selection, speaker grouping, and playback management across the home are built into Pioneer Remote App for iOS and Android.

* FireConnect™ is enabled with a firmware update. Sharing of audio from external inputs depends on the model and is enabled with a future firmware update. Sampling rates of 44.1 kHz and 48 kHz are supported. FireConnect is a technology based on Blackfire provided by Blackfire Research Corp., USA.

3.5” Colour LCD Display

The N-50AE 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.

AirPlay · Made for iPod iPhone iPad · Wi Fi CERTIFIED · FireConnect Powered by BLACKFIRE · Chromecast built-in · Spotify · TIDAL HIGH FIDELITY MUSIC STREAMING

DEEZER WWW.DEEZER.COM · tunein · flac · DSD Direct Stream Digital · Hi-Res AUDIO

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