

# **Network CD Receiver System**

# X-HM76(B/S)







An all-in-one solution for various audio entertainment, featuring Hi-Res Audio playback including up to 11.2 MHz DSD, internet radio, Spotify® and other music streaming services, built-in Bluetooth® Wireless Technology, Wi-Fi, and AirPlay. The 3.5" colour LCD provides GUI, song information, and album artwork.

## **FUNCTIONS**

> USB Front/USB Rear/CD/Bluetooth/Network/Spotify/Digital In/ Line/FM

### AMPLIFICATION

- > Class D Amplifier (Digital Amplifier)
- > Power Output: 50 W + 50 W (1 kHz, 10 % THD, 4 ohms)

### **SPEAKERS**

> 120 mm Cone Woofer, 25 mm Soft Dome Tweeter

#### **AUDIO FEATURES**

- Audio Playback from HDD Devices via USB\*1
- FM (RDS) Tuner (40 Presets)
- Sound Control (Bass/Treble)
- Bass Enhancer (P.BASS)

### PLAYBACK MEDIA/PC FILES

- > CD-Audio, CD-R/-RW (MP3/WMA)
- Music File Playback via Network/USB (DSD/WAV/FLAC/AIFF/Apple Lossless/MP3/WMA/AAC)
  - Up to 192 kHz/24-bit Audio Playback (WAV/FLAC/AIFF) via USB/Wired Network
  - Up to 11.2 MHz DSD Playback via USB/Wired Network

## **NETWORK FEATURES**

- > Chromecast built-in\*2\*3
- > Apple AirPlay Certified
- > Spotify®, Tidal, and Deezer Music Streaming Services Ready\*4
- > Internet Radio (TuneIn)

#### CONVENIENCE

- > 3.5" Colour LCD Display with Support for 9 Languages: English/ French/German/Dutch/Italian/Spanish/Russian/Swedish/Chinese
- > Works with Pioneer Remote App (iOS/Android™)\*5
- > Wireless Multi-room Audio\*2
- > Built-in Wi-Fi
- > Built-in Bluetooth® Wireless Technology (ver. 4.1, profile: A2DP/ AVRCP, codec: SBC/AAC)
- > Bluetooth Auto Reconnect
- > Bluetooth Wakeup
- > Auto Standby
- > Clock & Programme Timer x2 (Daily/Once Timer)

## **TERMINALS**

- USB x2 (Front/Rear)
- > Phones Output (Front, 3.5 mm Mini
- > Speaker Terminal
- > Optical Digital Input
- > Line Input (RCA, Pair)
- > Subwoofer Pre-out

> Fthernet

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- > FM Tuner Antenna
- > Dual Band (5 GHz/2.4 GHz) Wi-Fi Antenna

## **SPECIFICATIONS**

- > Power Requirements: 220-230 V, 50/60 Hz
- > Power Consumption: 40 W
- > Power Consumption During Standby: 0.3 W (2.8 W Network Standby On)
- Dimensions (W x H x D)/Weight: Main Unit: 290 x 98 x 333 mm/3.5 kg Speaker (Each): 148 x 263 x 213 mm/3.3 kg

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



X-HM76(S)/WGP

#### **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 with Chromecast built-in, AirPlay, and Wi-Fi

With Chromecast built-in\*, you can use your mobile device to stream your favourite music, radio, or podcasts to the system. You can control the audio from anywhere in the house using Chromecast-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.

\* Chromecast built-in will be available with future firmware update.







#### **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, and AIFF from a USB device or via wired or wireless network.



## 3.5" LCD Display

The X-HM76 features a 3.5" LCD display with a user-friendly GUI. You can see the format, sampling rate, bit rate, elapsed time, and album artwork for the playing song. It also becomes an operational display for setting and controlling functions, without having to use a PC or mobile device.

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



LCD Display with Song Information

#### 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.



## 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 CD receiver, or play back tunes stored on your device. You can also select internet radio stations, and play songs from your media

\* Network CD receiver needs to be connected to a home LAN network in a wireless LAN environment.

#### **Quality Speakers**

With large 120 mm woofers and 25 mm soft dome tweeters, the speakers deliver dynamic bass and clear high-frequencies, letting you fully enjoy high-quality sound for Hi-Res Audio and other sources.

































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