Audio receiver with MIXTRAX, Built In 100W x 4-ch. Class FD Amplifier
Direct Control for iPod/ iPhone and Certain Android Phones

VA LCD · MULTI-LANGUAGE DISPLAY · MP3 · WMA · Media App Control · *Class FD*
2 RCA pre-out · Subwoofer control · 24bit DA Converter · WIRED REMOTE INPUT · RDS · AUX IN · SHORT WAVE · Anti-Dust Design · **MIXTRAX** · USB · Smartphone Compatible
SUPER TUNER III D · DETACHABLE FACE SECURITY · SUPER TUNER III D

Key Selling Point

- Internal 100 W x 4-ch. amplifier with Class-FD configuration including special circuit board made for quality sound and component for stable output brings powerful sound reproduction and music playback.
- 13-Digit, Wider VA LCD display provides superior visibility and contrast throughout a wide viewing angle range.
- Enjoy your favorite tunes made more lively and entertaining with audio specialized functions.
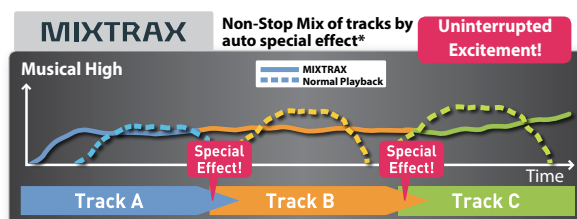- Exciting nonstop mixed music experience by MIXTRAX

Main Features

- Pioneer ARC (Android)
- Direct Control for Certain Android Phones (USB)
- Media App Control for Android
- Multi-Language Display
- Class FD 100W x 4

Smartphone Compatible
USB
Media App Control
MULTI-LANGUAGE DISPLAY

Technologies

MIXTRAX

Pioneer applied its unique expertise to keep car entertainment flowing smoothly without interruption, so you can experience the intimate euphoria of listening to music that sounds as if a club DJ is there playing it.

MIXTRAX — Non-Stop Mix of tracks by auto special effect* — Uninterrupted Excitement!

Musical High
MIXTRAX / Normal Playback
Special Effect!
Special Effect!
Time
Track A — Track B — Track C

*Depending on the file/song, sound effects may not be enabled for adding.
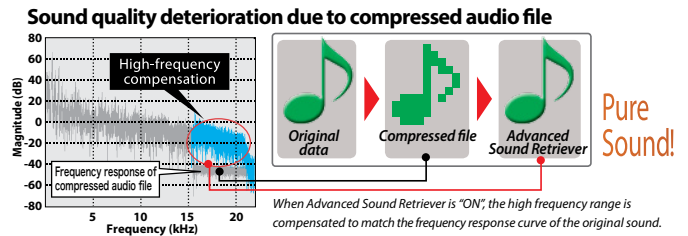
Media App Control

For iPhone and iPod: All Audio Receivers Compatible with iPod and iPhone
For Android Phone: All Audio Receivers Compatible with Certain Android Phones

- Use music apps stored in your iPod, iPhone or Android phone for listening through the car speakers.
- Fast forward and reverse can be operated through the receiver.
- Media App Control boots up as a music source for quicker access to iPod, iPhone or Android phone app control.

Smartphone Compatible

ADVANCE SOUND RETRIEVER

Hear the detail, warmth and clarity, the way the artist intended it, from all of your highly compressed MP3 and WMA files stored on USB device, iPod*, Android** phone and portable media players. By restoring data (especially higher frequencies) that tend to get lost in the digital compression process, Pioneer's Advanced Sound Retriever technology enhances audio reproduction nearly all the way up to 20 kHz frequencies.

Sound quality deterioration due to compressed audio file

High-frequency compensation

Frequency response of compressed audio file

Original data → Compressed file → Advanced Sound Retriever

Pure Sound!

When Advanced Sound Retriever is "ON", the high frequency range is compensated to match the frequency response curve of the original sound.

UNIVERSAL STEERING WHEEL CONTROL.

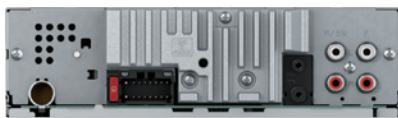You can now use buttons on your car steering wheel to control certain car receiver functions.
Setup is simple. Just choose your car brand name in the receiver's PRESET setting interface to automatically ensure compatibility of your vehicle's original steering wheel controller with the system.

Main Specifications

CD PLAYER / MEDIA PLAYBACK SECTION					
D/A Converter : 24-bit	**WMA/MP3/WAV Playback**	**CD-R/CD-RW Compatible**	**Media App Control:** iPhone/Android	**Disc List**	**Pioneer ARC(Advanced remote control)**

TUNER SECTION				
Supertuner IIID	**24 Stations/6 Presets:** 36 Stations	**BSM (Best Station Memory)**	**RDS**	**Shortwave Tuner**

AUDIO SECTION			
Built-in Amplifier: Class FD 100W x 4	**Equalizer:** 5-Band GEQ	**Advanced Sound Retriever**	**Bass Boost**
Loudness: 3-Mode	**Selectable Fader**	**Crossover Network:** HPF/LPF	**Subwoofer Control**	**RCA Preouts :** 2 (2 V)

BLUETOOTH / IPOD / SD MEMORY CARD / USB CONTROL	
USB Direct Control For Certain Android Phones	**USB Port : Front**

MIXTRAX SECTION			
Mixtrax EZ	**Compatible Source:** USB/iPod	**Short Playback mode**	**Sound Effect**	**MIXTRAX APP CONTROL**

GENERAL			
Aux Inputs (3.5 mm mini jack): Front	**Detachable Face Security**	**Display off Mode**	**Display with LED Backlight:** Wider VA LCD (1 Line)
Illumination Timer/Effect	**Spectrum Analyzer**	**Level Indicator**	**Remote Control**	**Rotary Volume Control**	**Wired Remote Input**
Universal steering wheel control	**Anti-Dust Design**		

Rear Panel

Accessories

For more information please visit
www.pioneer-mea.com

Year of Release: 2016

884938310611

DS - 2016/DEH-X4850FD