

- The MEX-BT5700U features Bluetooth®⁶ hands-free with an integrated microphone or through an included external microphone, as well as audio streaming functionality using your compatible Bluetooth music device.
- The MEX-BT5700U supports a wide variety of Bluetooth profiles, including PBAP (Phone Book Access Profile), so you can get the most from your Bluetooth-enabled devices.
- USB⁵ 1-Wire lets you directly connect, charge, and control your digital music player via the USB jack in the front of the unit, as well as view metadata like song title and artist on the front display
- An enhanced display gives you and your passengers up to four lines of music and phone call data on a bright, full-motion fluorescent display, while the flip-down faceplate keeps your CDs and stereo secure.
- Quick-BrowZer® lets you search and select songs by category, including artist, album, genre, or playlist.
- Jump Mode gets you closer to the song you want by allowing you to fast forward through a music category in 10 percent increments.
- With Zappin™, you can play music in six-, nine-, or 30-second clips until you find the song you're looking for.
- Passenger Control lets your co-pilot control your iPod®² via a connected wire, and as they scan through your music, artist and album information is conveniently shown on the receiver display.
- Multiformat playback lets you play CDs, CD-Rs, or CD-RWs loaded with hundreds of MP3, WMA, or AAC songs¹.
- Hear the music on your recorded CDs and MP3s in their original vibrancy with DM+ (Digital Music Plus), an original Sony® codec enhancer that reproduces detailed and high-frequency sound from compressed audio.
- The MEX-BT5700U integrates seamlessly with either satellite radio Sony® Bus adaptors (sold separately) so you can receive digital satellite radio broadcasts³.
- HD Radio® capability lets you receive digital audio broadcasts when used with an optional HD Radio tuner⁴.
- Turn up the juice with 4-volt front, rear, and subwoofer preouts for louder, clearer sound. The 4-volt preamp outputs let you add amplifiers and other components, while improving the system's dynamic range, reducing system noise, and providing powerful volume.
- Built-in LPF/HPF (Low Pass Filter/High Pass Filter) functionality gives you the power to customize the sound outputted to your external amplifiers and other custom components.
- The included Wireless Card Remote lets you control the basic functions of your Sony Xplod® system while keeping your eyes on the road.



MEX-BT5700U

CD Receiver Head Unit

Features

- Bluetooth®6 hands-free with integrated microphone The MEX-BT5700U features Bluetooth®6 hands-free with an integrated microphone or through an included external microphone, as well as audio streaming functionality using your compatible Bluetooth music device.
- HFP, A2DP, PBAP, and AVRCP 1.3 profile support The MEX-BT5700U supports a wide variety of Bluetooth®6 profiles, including PBAP (Phone Book Access Profile), so you can get the most from your Bluetooth®-enabled devices.
- USB 1-Wire for iPod®2 and other USB devices USB 1-Wire lets you directly connect, charge, and control your digital music player via the USB jack in the front of the unit, as well as view metadata like song title and artist on the front display
- Flip-down, full-motion, fluorescent, four-line display An enhanced display gives you and your passengers up to four lines of music and phone call data on a bright, full-motion fluorescent display, while the flip-down faceplate keeps your CDs and stereo secure.
- Quick-BrowZer® with Jump Mode and Zappin™ technology Quick-BrowZer® lets you search and select songs by category, including artist, album, genre, or playlist.
Jump Mode gets you closer to the song you want by allowing you to fast forward through a music category in 10 percent increments.
With Zappin™, you can play music in six-, nine-, or 30-second clips until you find the song you're looking for.

ADDITIONAL FEATURES

- Passenger Control
- MP3/WMA/AAC playback¹ with DM+
- Satellite radio³ / HD Radio®⁴ Ready
- EQ3 Stage 2 and 52W x 4 high power
- 4V front, rear, and subwoofer preouts with LPF/HPF
- Front auxiliary input
- Wireless Card Remote included (RM-X306)

Specifications

Audio Features

Level Control: -8dB ~ +18dB on front aux input

Convenience Features

CD Text Display: Yes
Illumination: Blue
On-Screen Clock: 12H

Video Features

Display Technology: LCD

General

Disc Capacity: 1
Color: Black and Chrome

Audio

Preout Impedance: 220 ohms
Preout Voltage: 4 volt
S/N Ratio: CEA2006 S/N 82 dB
Frequency Response: 10-20,000Hz
Wow and Flutter: Below Measurable Limit
Station Preset(s): FM18/AM12
Digital-to-Analog Converter: 24bit
Audio Format: BTM
Tuner Frequency Range: FM:Tuner Frequency Range(MHz): 87.5-107.9, MW:Tuner Frequency Range(kHz): 530-1710
Tone Control(s): Low: +/-10 dB at 60Hz (XPLOD)
Mid: +/-10dB at 1kHz (XPLOD)
High: +/-10dB at 10kHz (XPLOD)
Tuner Type: SSIR-EXA
Output Impedance: 4-8 Ohms
Volume Control: Tel/Nav Attenuation
CD Playback: Wow and flutter-Below measurable limit
Band: AM / FM
Sensitivity (dB): FM:Usable sensitivity (75) (dBf): 20
Signal-to-Noise Ratio (dB): CD: 120dB

Convenience

Tilt Range: 45°
Menu Options: Auto Title Scroll

Amplifier Section

Speaker Impedance: 4-8 Ohms

Tuner

FM Usable Sensitivity: 10 dBf
Selectivity: 40 dB at 1 kHz
S/N Ratio: 70 dB
Frequency Response: 20 - 15,000 Hz

Stereo Separation: 40 dB at 1 kHz

Power

Power Consumption (in Operation): 45W
Output Power: 52W x4 High Power - 17 watts per channel minimum continuous average power into 4 Ohms, 4 channels driven from 20 Hz to 20 kHz with no more than 5% total harmonic distortion.
Input Power: 12 V DC car battery (negative ground (earth))

Inputs and Outputs

Digital Audio Input(s): - Ability to use all forms of USB devices may vary as not all devices are compatible.

This unit can be connected to the following iPods. Update your iPod to the latest software before you use it.

- iPod Nano 1st generation*
- iPod Nano 2nd generation (aluminum)
- iPod Nano 3rd generation (video)
- iPod 5th generation (video)*
- iPod Classic
- iPod Touch
- iPhone

* When you connect iPod Nano1st generation or iPod 5th generation, Passenger Control is not available.

-This unit is compliant with MSC (Mass Storage Class) and MTP (Media Transfer Protocol) type USB devices compliant with the USB standard.
-This unit cannot recognize USB devices via a USB hub.

If you have any questions or problems concerning your unit that are not covered in this manual, consult your nearest Sony dealer.

Input(s): BUS audio input terminal,

Front USB⁵,

Front Aux In

USB Port(s): USB Full-Speed

Antenna Terminal(s): Aerial Input Terminal

12V Trigger Output(s): Power antenna

Amplifier turn on

Remote Jack: Optional Wired Remote input

Remote Network Connection(s): Bluetooth®⁶ Hands-Free and Audio Streaming

Functionality

Audio In: Front Auxiliary and USB inputs with Sony-Bus input

Infrared Port: Remote Controller Input Terminal

Analog Audio Input(s) (Total): Front Aux-In

Dimensions

Weight: 1.2Kg

Measurements: 178 x 50 x 179mm

Supplied Accessories

Wireless Card Remote (RM-X306)

Parts for installation and connections (1 set)

Optional Accessories

CD changer (10 discs): CDX-M757MX

CD changer (6 discs): CDX-T69

Source selector: XA-C40

Aux-in selector: XA-300

USB Connection Cable for iPod®: RC-100IP

HD Radio® tuner: XT-100HD

External Microphone: XA-MC10

Color: Dark Titanium

UPC Code: 027242744875

- Not all MP3, WMA, AAC files may playback due to file variations. Copyright protected ACC-LC files cannot be played back.
- Ability to use all generations of iPod products may vary as not all products are compatible.
- Satellite radio service requires a satellite radio tuner and service subscription, sold separately.
- HD Radio® capability requires an optional HD Radio tuner (XT-100HD).
- Ability to use all forms of USB devices may vary as not all devices are compatible.
- Ability to use Bluetooth® enabled product with other devices may vary as not all Bluetooth devices are compatible.

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