

CDX-GT730UI

CD Receiver MP3/WMA/AAC Player

The Sony® Xplod® CDX-GT730UI superior sound quality and total control. Connect, charge, and control your iPod®², Walkman®, and other digital music players with USB⁵ 1-Wire. The CDX-GT730UI also lets you enjoy CDs with MP3¹, and features DM+ (Digital Music Plus), which works to regain warmth and resolution.



USB⁵ 1-Wire for iPod®² and other USB devices

The CDX-GT730UI features USB⁵ 1-Wire, an intelligent feature that lets you connect, charge, and control your iPod®², Walkman®, and other digital music players via the USB jack on the front of the unit. Even more, when you plug your device in and begin listening to music you can enjoy viewing metadata like song title, artist, and track on your front display.

Quick-BrowZer®

Use the Quick-BrowZer® function to access your songs conveniently. Quick-BrowZer lets you search and select songs by category -- including artist, album, genre, or playlist -- without the risk of constantly looking down at your MP3 player while driving.

Jump Mode

Should you wish to listen to a particular song in a category, press the AMS button and then select Jump Mode. You can then fast forward through that category in 10 percent increments, getting you closer to just the right song.

Zappin™

Not sure where your song is in the mix? Zappin™ plays music from your own mix in six-, nine-, or 30-second clips. Find your favorites in shuffle and shuffle repeat modes, too, with a simple touch of the Zappin control.

Flip-down, full-motion, fluorescent, four-line display:

The CDX-GT730UI gives you an enhanced display so you and your passengers can view up to four lines of music data on a bright, full-motion fluorescent display, while the flip-down faceplate keeps your CDs and stereo secure. The interface also features full-motion image and graphics display, so you can easily control and confirm EQ functions, explore song files and folders.

Passenger Control

The flexible Passenger Control lets your co-pilot control your iPod® via connected wire. As your passenger scans through the set lists, artist and album information displays on the receiver to let everyone know what song is playing.

MP3/WMA/AAC playback¹

Burn your favorite mixes and playlists to CD without having to worry about converting songs to a different format. The CDX-GT730UI gives you more playback options by letting you play CDs, CD-Rs, or CD-RWs, loaded with hundreds of MP3 files¹.

DM+

This Sony® original codec enhancer reproduces detailed and high-frequency sound from compressed audio. DM+ (Digital Music Plus) actually detects your song files' encoded bit rate and then applies the appropriate sound enhancers to help you regain some of the warmth and resolution lost during the compression process. Hear the music on your recorded CDs and MP3s in their original vibrancy.

Front auxiliary input

Sony® has made it easier than ever to connect almost any portable audio device to your car system. One little cable is all it takes to listen to your iPod®, portable music player, or portable DVD player through your Sony Xplod® system. No need to mess around with FM modulators to listen to your MP3 player in the car. The auxiliary input is built right into the face of the head unit. All you need to do is plug-and-play.

Satellite Radio ready³

The Satellite Radio ready³ head unit integrates seamlessly with satellite radio Sony® Bus adapters so you can receive digital satellite radio broadcasts.

HD Radio® ready⁴

HD Radio® ready⁴ capability lets you receive digital audio broadcasts when used with an optional HD Radio tuner.

4V front, rear and subwoofer preouts

Turn up the juice with high-voltage, 4-volt preamp outputs for louder, clearer sound. The 4-volt preamp outputs improve the system's dynamic range, reduce system noise, and provide powerful volume.

Built-in LPF/HPF (Low Pass Filter/High Pass Filter)

Take advantage of the HPF with front/rear switch, now available in all Sony Xplod® CD Receivers. Both the LPF and HPF process signals in five steps through the 80/100/120/140/160 Hz range, while the LPF includes a phase shift function on the subwoofer signal to reduce low-end reverberation, so you can create the sound system you really want.

Selectable red/blue/green key illumination

If you want to complement or match your dashboard luminescence, choose from red, blue, or green to add even more ambience to the ride.

52W x 4 max output power

The Sony Xplod® CDX-GT730UI delivers 52 watts of peak power to all four speakers for bass-pumping sound.

Wireless Card Remote included

The Wireless Card Remote offers convenient control over major Sony Xplod® receiver functions. It uses infrared for extended line-of-sight control, allowing you to select tracks, radio station information, sound and display settings, and more. The remote's card-style design offers ergonomic and intuitive control, and its rubberized buttons are built to last.

Specifications

Amplifier Section

Speaker Impedance	4-8 Ohms
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Audio

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

Audio Features

Level Control	-8dB ~ +18dB
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Convenience

Menu Options	Auto Title Scroll
Tilt Range	45°

Convenience Features

CD Text Display	Yes
Illumination	Switchable Blue, Red, Green Key Illumination
On-Screen Clock	12H

General

Color	Black
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Inputs and Outputs

12V Trigger Output(s)	Power antenna Amplifier turn on
Analog Audio Input(s) (Total)	Front Aux-In
Antenna Terminal(s)	Aerial Input Terminal
Audio Out (Variable/Fixed)	Speaker outputs (sure seal connectors)
Digital Audio Input(s)	<p>-Ability to use all forms of USB devices may vary as not all devices are compatible.</p> <p>This unit can be connected to the following iPods. Update your iPod to the latest software before you use it.</p> <ul style="list-style-type: none"> -iPod Nano 1st generation* -iPod Nano 2nd generation (aluminum) -iPod Nano 3rd generation (video) -iPod 5th generation (video)* -iPod Classic -iPod Touch -iPhone <p>* When you connect iPod Nano1st generation or iPod 5th generation, Passenger Control is not available.</p> <p>-This unit is compliant with MSC (Mass Storage Class) and MTP (Media Transfer Protocol) type USB devices compliant with the USB standard.</p> <p>-This unit cannot recognize USB devices via a USB hub.</p> <p>If you have any questions or problems concerning your unit that are not covered in this manual, consult your nearest Sony dealer.</p>
Infrared Port	Remote Controller Input Terminal
Input(s)	BUS audio input terminal, Front USB ² , Front Aux In
Remote Jack	Optional Wired Rotary Remote input
USB Port(s)	USB Full-Speed

Power

Input Power	12 V DC car battery (negative ground (earth))
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.
Power Consumption (in Operation)	45W

Tuner

FM Usable Sensitivity	10 dBf
Frequency Response	20 - 15,000 Hz
S/N Ratio	70 dB
Selectivity	75 dB at 400 kHz
Stereo Separation	40 dB at 1 kHz

Video Features

Display Technology	1-Color, Bluish White, Fluorescent Dot-Matrix Display
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Weights and Measurements

Dimensions (Approx.)	178 x 50 x 179mm
Weight (Approx.)	1.6Kg (3lb 9oz)

Supplied Accessories

Supplied Accessories	Supplied Wireless Card Remote Parts for installation and connection (1 set)
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Optional Accessories

Optional Accessories	CD changer (10 discs): CDX-M757MX CD changer (6 discs): CDX-T69 Source selector: XA-C40 Aux-in selector: XA-300 HD Radio® tuner: XT-100HD USB Connection Cable for iPod®: RC-100IP
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1. Not all MP3, WMA, AAC files may playback due to file variations. Copyright protected ACC-LC files cannot be played back.
2. Ability to use all generations of iPod products may vary as not all products are compatible.
3. Satellite radio service requires a satellite radio tuner and service subscription, sold separately.
4. HD Radio® capability requires an optional HD Radio tuner (XT-100HD).
5. Ability to use all forms of USB devices may vary as not all devices are compatible.

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