

## CDX-GT43IPW

CD Receiver Head Unit

Featuring iPod® Direct<sup>2</sup> and enhanced iPod control features --such as Quick-BrowZer®, Jump Mode, and Passenger Control -- the Sony Xplod® CDX-GT43IPW lets you easily find and select songs directly from your dashboard. The unit comes ready to go with an integrated 1.5m 30-pin iPod connection cable.



### DRIVE-S Chassis

Sony® Drive-S technology provides the ultimate audio platform upon which to build a system that caters to demanding ears!

### MP3/WMA Playback<sup>1</sup>

Play CDs, CD-Rs, and CD-RWs, including discs loaded with MP3s and WMA files<sup>1</sup>.

### iPod® Direct Control<sup>2</sup>

iPod® Direct<sup>2</sup> provides you with the awesome ability to control your iPod directly from the Sony Xplod® CDX-GT43WIP headunit

### Detachable Faceplate with Front Aux Input

One little cable is all it takes to listen to your portable music player, or portable DVD player through your Sony Xplod® system.

### 2x Preouts with HPF/LPF Filter

The Sony Xplod® CDX-GT43IPW includes two preouts so you can boost your car's sound system with minimal effort and maximum flexibility.

### Sat Radio<sup>3</sup> / HD Radio®<sup>4</sup> ready

Upgrade your system with Sat Radio<sup>3</sup> and HD Radio®<sup>4</sup> via a simple connection and control it all from the faceplate!

### Quick-BrowZer®

Quick-BrowZer® lets you quickly search for and select songs while driving.

### Passenger Control

Let your co-pilot take control. Passenger Control lets your passengers play DJ while you drive.

## 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	2 volt
S/N Ratio	CEA2006 S/N 82 dB
Sensitivity (dB)	FM:Usable sensitivity (75)(dBf): 9
Signal-to-Noise Ratio (dB)	CD: 120dB
Station Preset(s)	FM18/AM12
Tone Control(s)	Low: +/-10 dB at 60Hz (XPLOD) Mid: +/-10dB at 1kHz (XPLOD) High: +/-10dB at 10kHz (XPLOD)

Tuner Frequency Range	FM:Tuner Frequency Range(MHz): 87.5-107.9, AM: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	Blue
On-Screen Clock	12H

## General

Color	'07 Gun Metallic
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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>This unit can be connected to the following iPod® models. Update your iPod to the latest software before you use it.</p> <ul style="list-style-type: none"> <li>-iPod Mini*</li> <li>-iPod Nano 1st generation*</li> <li>-iPod Nano 2nd generation (aluminum)</li> <li>-iPod Nano 3rd generation (video)</li> <li>-iPod 4th generation*</li> <li>-iPod 4th generation (color display)*</li> <li>-iPod 5th generation (video)*</li> <li>-iPod Classic</li> <li>-iPod Touch</li> </ul> <p>* When you connect iPod Mini or the 4th generation of iPod, Passenger Control is not available.</p> <p>For customers in the USA, please visit the following site for further information: <a href="http://www.xplodsony.com">http://www.xplodsony.com</a></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)	iPod® signal input terminal (30-pin), Front Aux in, BUS audio input terminal

## 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

## Tape Player

Frequency response	CD: 10-20,000Hz
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## Tuner

FM Usable Sensitivity	10 dBf
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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	LCD
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## Weights and Measurements

Dimensions (Approx.)	178 x 50 x 179mm
Weight (Approx.)	1.3Kg

## Supplied Accessories

Supplied Accessories	Parts for installation and connections (1 set) Card remote commander: RM-X151
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## Optional Accessories

Optional Accessories	HD Radio® tuner: XT-100HD AUX-IN Selector: XA-300 Source Selector: XA-C40 CD Changer (6 discs): CDX-T69 CD Changer (10 discs): CDX-757MX
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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).

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