

CDX-GT33W

CD Receiver Head Unit

The Sony Xplod® CDX-GT33W CD Receiver lets you choose how you listen to your song files. Load up and play your favorite MP3/WMA¹ song lists from CD, or plug your portable music player directly into the front auxiliary input. For added connectivity, the CDX-GT33W is also iPod®², Satellite Radio³ and HD Radio®⁴ ready.



DRIVE-S Chassis

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

Detachable Faceplate with Front Aux Input

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

Front and Rear/Sub Selectable Preouts with HPF/LPF

The Sony Xplod® CDX-GT33W includes two preouts so you can boost your car's sound system with minimal effort and maximum flexibility.

MP3/WMA Playback¹

Play CDs, CD-Rs, and CD-RWs, including discs loaded with MP3s and WMA files¹.

iPod®² / SAT Radio®³ / HD Radio®⁴ control ready

Upgrade your system to control iPod®², SAT Radio®³ or HD Radio®⁴ via a simple connection while controlling it all from the faceplate!

Specifications

Amplifier Section

Speaker Impedance 4-8 Ohms

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): 10

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

Convenience

Menu Options	Auto Title Scroll
--------------	-------------------

Tilt Range	45°
------------	-----

Convenience Features

CD Text Display	Yes
-----------------	-----

Illumination	Red
--------------	-----

On-Screen Clock	12H
-----------------	-----

General

Color	'07 Gun Metallic
-------	------------------

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)
----------------------------	--

Infrared Port	Remote Controller Input Terminal
---------------	----------------------------------

Input(s)	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
--------------------	-----------------

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	LCD
--------------------	-----

Weights and Measurements

Dimensions (Approx.)	178 x 50 x 179mm
----------------------	------------------

Weight (Approx.)	1.2Kg
------------------	-------

Supplied Accessories

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

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 iPod® interface adaptor: XA-120IP HD Radio® tuner: XT-100HD
----------------------	--

1. Not all MP3, WMA, AAC files may playback due to file variations. Copyright protected ACC-LC files cannot be played back.

2. iPod® connectivity requires optional adaptor (XA-120IP).

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).

© 2009 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without

written permission is prohibited. Sony, Memory Stick, nav-u, Quick-BrowZer, Walkman, Xplod, ZAPPIN, and the Sony, nav-u and Xplod logos are trademarks of Sony. iPhone and iPod are trademarks of Apple Inc., registered in the U.S. and other countries. Bluetooth is a trademark of Bluetooth SIG, Inc. NAVTEQ Maps & Traffic is a trademark of NAVTEQ. All other trademarks are trademarks of their respective owners. Features and specifications are subject to change without notice. Non-metric weights and measures are approximate. /Updated: December 15, 2011