

- Multi-format playback lets you play CDs, CD-Rs, or CD-RWs loaded with hundreds of MP3, WMA, or AAC songs<sup>1</sup>. Hear the music on your recorded CDs and MP3 files in their original vibrancy with DM+ (Digital Music Plus), an original Sony® codec enhancer that reproduces detailed and high-frequency sound from compressed audio.
- USB<sup>5</sup> 1-Wire for iPod®<sup>2</sup> 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.
- Quick-BrowZer® feature 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™ feature, you can play music in 6, 9, or 30-second clips until you find the song you're looking for.
- Passenger Control lets your co-pilot control the music playing from your iPod®<sup>2</sup> device via connected USB 1-Wire, and as they scan through your music, artist and album information is conveniently shown on the receiver display.
- The front auxiliary input lets you connect almost any portable audio device to your car's sound system.
- The GT540UI integrates seamlessly with the optional Sony HD Radio tuner<sup>4</sup> or satellite radio receivers via built in Sony® Bus control so you can receive digital radio broadcasts<sup>3</sup>.
- The Sony® Xplod™ GT540UI delivers 52 watts of peak power to all four speakers (208 total watts) for increased sound levels.
- A built-in LPF (Low Pass Filter) and HPF (High Pass Filter) work to deliver overall better sound, and the LPF features a phase shift function that reduces low-end reverberation.
- Radio Data System (RDS) feature displays radio broadcast information such as artist, title, and album when listening to compatible AM/FM stations.
- The included Wireless Card Remote allows you to control the basic functions of your Sony® Xplod™ system while keeping your eyes on the road



## CDX-GT540UI

## CD Receiver MP3/WMA/AAC Player

### Features

- MP3/WMA/AAC playback<sup>1</sup> with DM+ enhancement technology Multi-format playback lets you play CDs, CD-Rs, or CD-RWs loaded with hundreds of MP3, WMA, or AAC so Multi-formatngs<sup>1</sup>. Hear the music on your recorded CDs and MP3 files<sup>1</sup> in their original vibrancy with DM+ (Digital Music Plus), an original Sony® codec enhancer that reproduces detailed and high-frequency sound from compressed audio.
- USB<sup>5</sup> 1-Wire for iPod®<sup>2</sup>, iPhone®<sup>2</sup> and other USB Digital Music Players USB<sup>5</sup> 1-Wire for iPod®<sup>2</sup> 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.

#### ADDITIONAL FEATURES

- Quick-BrowZer® feature with Jump Mode and Zappin™ feature
- Passenger Control with iPod®<sup>2</sup> Display Function
- SAT Radio<sup>3</sup> / HD Radio® ready<sup>4</sup>
- Front Auxiliary input
- EQ3 Stage 2, DSO and 52 Watts x 4 High Power (208 watts total power)
- Front, Rear/Sub pre-amp output with selectable LPF/HPF
- Radio Data System (RDS)
- Supplied Wireless Card Remote included
- Blue key illumination

### Specifications

#### Convenience Features

CD Text Display: CD and MP3 / WMA data displayed  
Illumination: Blue  
On-Screen Clock: 12H

#### Video Features

Display Technology: LCD

#### General

Disc Capacity: 1  
Color: Gun Metallic / Black

#### Audio

Preout Impedance: 220 ohms  
Preout Voltage: 2 volt  
Frequency Response: CD: 10-20,000 Hz  
Wow and Flutter: Below measurable limit  
Station Preset(s): 18 FM / 12 AM  
Digital-to-Analog Converter: 24 bit  
Tuner Frequency Range: FM:Tuner Frequency Range(MHz): 87.5-107.9,  
AM:Tuner Frequency Range(kHz): 530-1710  
Tone Control(s): Low +/- 10 dB at 60 Hz  
Mid +/- 10 dB at 1 kHz  
High +/- 10dB at 10 kHz  
Tuner Type: SSIR-EXA with RDS  
Volume Control: Tel/Nav Attenuation Circuitry  
CD Playback: CD, CD-R / CD-RW (MP3/WMA/AAC files)  
Band: AM / FM  
Signal-to-Noise Ratio (dB): CD: 120 dB

#### Convenience

Tilt Range: 45°

#### Amplifier Section

Speaker Impedance: 4-8 Ohms  
Max power output: 52 watts x 4 at 4 ohms

#### Tuner

FM Usable Sensitivity: 10 dBf  
Selectivity: 75 dB at 400 kHz  
S/N Ratio: 70 dB (mono)  
Frequency Response: FM: 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.  
Current Drain: 3 - 5 amps  
Input Power: 12 V DC car battery (negative ground (earth))  
Input Voltage: 12 V DC car battery (negative ground)

#### Inputs and Outputs

RCA Audio Output(s): Front and Rear/Sub selectable RCA pre-amp 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.

USB Port(s): Front USB - Full Speed  
Antenna Terminal(s): Aerial Input Terminal  
12V Trigger Output(s): Power antenna  
Amplifier turn on  
Remote Jack: Optional wired remote terminal  
Audio In: Front Aux input with variable level: -8dB ~ +18dB  
Front USB input  
Sony Bus audio/control terminal  
Infrared Port: Wireless remote

#### Dimensions

Weight: 1.3Kg  
Measurements: 178 x 50 x 179mm

#### Supplied Accessories

Parts for installation and connections (1 set)  
RM-X151 wireless remote

#### Optional Accessories

Replacement remote: RM-X151  
CD changer (10 discs): CDX-757MX  
CD changer (6 discs): CDX-T69  
Source selector: XA-C40  
Aux-in selector: XA-300  
HD Radio® tuner: XT-100HD  
USB Connectivity Cable for iPod®: RC-100IP

Color: Gun Metallic / Black  
UPC Code: 027242774124

- 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.

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