A front USB port, full in-dash Pandora® control of your iPhone® app and colors that match your interior lighting. What’s more, the lights dance in sync with your music. It’s also displays artist and track info from your digital music files.

**Bullets**
- Front USB in for iPod®, iPhone®, & other USB devices
- Pandora® internet radio app control for iPhone®
- Dynamic Color Illuminator with Sound Synchronization
- Intuitive Quick-BrowZer® and ZAPPIN™ search features
- CD and MP3/WMA/AAC music file playback with DM+
- Advanced Sound Engine with EQ7 & HPF/LPF crossovers
- Automatic Level Optimizer balances levels between tracks
- Detachable face with 2 line LCD display & front aux in
- Hi-power 52 watt x 4 Dynamic Reality Amp
- 2 Volt front, rear and sub preamp outputs
- Digital Clarity Tuner with Radio Data System (RDS)
- Convenient wireless remote (RM-X211)
- Steering wheel remote control input ready

**Features**

**Versatile front USB 1-wire input**
Connect and charge your Walkman®, iPod®, iPhone®, Android™, Blackberry®, or other compatible USB device while accessing your digital music files via the front USB input. You can also view metadata like song title and artist on the front display.

**Pandora® Internet Radio Control**
Pandora® is the leading internet radio service, giving people music they love anytime, anywhere, through personalized radio stations. The CDX-GT66UPW provides complete access to your Pandora account using your iPhone®.

**Variable Color Illumination**
Match your radio’s illumination with over 35,000 colors to complement your existing vehicle lighting components with the Dynamic Color Illuminator™. With selectable Sound Synchronization, timing of the color change is synchronized with audio sources.

**Intuitive music search features**
Use Quick-BrowZer® to find music by artist, album, genre, song or playlist. Jump Mode allows you to fast forward through a category in 10% increments while the ZAPPIN™ feature can play a 6, 9, or 30 second intro clip to help you find a specific song.

**Plays CDs and popular digital files**
Multi-format playback lets you play your MP3, WMA, or AAC songs. Hear digital music files in their original vibrancy with DM+ (Digital Music Plus), a Sony® codec enhancer that reproduces detailed frequencies from compressed audio files.

**Custom sound settings with EQ7**
The Advanced Sound Engine uses EQ7 equalizer, adjustable LPF/HPF crossovers, Listener Position/Time Alignment calibration, DM+ advanced sound restoration, Rear Bass Enhancer, and Dynamic Loudness to deliver an impressive listening experience.

**Smooth playback transitions**
Automatic Level Optimizer analyzes each tracks playback levels and adjusts output level to optimize transitions between tracks and sources.

**Convenient control panel design**
The easy-to-read two line LCD display shows clock, station ID and track data when playing back digital files from the CD or external USB devices. Front auxiliary input lets you connect almost any portable audio device to your car’s sound system.
### Specifications

#### Amplifier Section
- **Max power output**: 52 watts x 4 at 4 ohms
- **Power Ad Hoc**: CEA2006 Standard Power: 17 Watts RMS per channel into 4 Ohms, 4 channels driven from 20 Hz to 20 kHz with less than 1% THD+N.
- **Speaker Impedance**: 4-8 Ohms

#### AMP & General Feature
- **Automatic Level Optimizer**: Yes
- **Aux-In**: Front
- **DM+ (Codec enhancer)**: Gen2.1
- **EQ**: EQ7: 7 band EQ with +/- 6 dB adjustment at 63 Hz, 160 Hz, 400 Hz, 1000 Hz, 2.5 kHz, 6.3 kHz and 16 kHz.
- **High Pass Filter**: Selectable on/off at: 50, 60, 80, 100 or 120 Hz.
- **Loudness**: Dynamic
- **Low Pass Filter**: Selectable on/off at: 50, 60, 80, 100 or 120 Hz.
- **Output Power (4ohm, 1kHz, 16V) (W)**: 52 watts x 4
- **Pre Out**: (3) Front, Rear and Subwoofer
- **Rear Bass Enhancer**: Yes
- **Sub Out**: Yes
- **TEL ATT/Navi ATT**: Yes
- **Time Alignment Custom**: Adjustment
- **Time Alignment Preset**: Yes
- **USB**: Front

#### Audio
- **Band**: AM / FM

#### Equalizer
- EQ7: 7 band EQ with +/- 6 dB adjustment at 63 Hz, 160 Hz, 400 Hz, 1000 Hz, 2.5 kHz, 6.3 kHz and 16 kHz.

#### Format(s) Supported
- MP3/WMA/AAC files

#### Preout Impedance
- 220 ohms

#### Preout Voltage
- 2 volt

#### Signal-to-Noise Ratio (dB)
- Audio Power: CEA2006 S/N 80 dBA
- CD: 120 dB
- Station Preset(s): 18 FM / 12 AM
- **Tuner Frequency Range**: FM (MHz): 87.5-107.9 AM (kHz): 530-1710
- **Tuner Type**: Digital Clarity Tuner with RDS
- **Wow and Flutter**: Below measurable limit

#### AUX in Feature
- **Level Adjustment**: -8dB - +18dB

#### Convenience
- **Tilt Range**: 0-45° mounting angle

#### Convenience Features
- **Dimmer Adjust**: Selectable Auto adjust or manual on/off
- **Key Illumination**: Variable color illumination
- **On-Screen Clock**: 12H

#### Display
- **Display Color**: Black / Variable color
- **Display Technology**: LCD
- **Text Displayed**: Source, artist, track, playback time, menu, clock and Pandora® data
- **Text Lines**: 2 lines of information

#### Display Panel

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**Powerful in-dash amplification**

The internal Dynamic Reality Amp delivers 52 watts x 4 to your interior speakers, allowing you to crank up the volume while maintaining low distortion, low noise levels and smooth frequency response. Your music isn’t just louder, its clearer too.

**RCA outputs for system expansion**

When you’re ready to expand your system, the CDX-GT66UPW offers 2 volt front, rear and sub pre-amp RCA outputs for external amplifiers. The adjustable subwoofer level control lets you dial in the bass when you’re ready to pump it up.

**The immaculate reception**

The Digital Clarity Tuner delivers industry leading signal to noise ratios, lower interference, better multipath rejection and better stereo separation. The RDS feature displays broadcast information when listening to compatible AM/FM stations.

**Convenient wireless remote included**

Control your receiver while keeping your eyes on the road with the included wireless card remote (RM-X211).

**Steering wheel control ready input**

This receiver is compatible with aftermarket remote control adapters designed to utilize the vehicles existing, primary radio controls directly from the steering wheel. The 1/8” rear panel mounted remote input jack allows for simple connectivity.
### Auto off mode
- Yes

### Dimmer Adjust
- Auto

### Key Illumination Initial
- Variable

### Panel Design
- **Display color (Color Variation/Nega or Posi):** Black color / Negative
- **Display Device (LCD/FL/OEL/TFT):** LCD
- **Key Illumination:** Variable
- **Knob finish:** Cap + Rubber
- **Panel finish color:** Dark Titanium
- **USB Shutter:** Yes

### Feature
- **CODEC (for USB):** MP3, WMA, AAC
- **Jump Mode:** Yes
- **List Browsing (Folders/Files):** Yes
- **Pause:** Yes
- **Repeat:** OFF/ TRACK/ ALBUM
- **Resume Play:** Yes
- **SensMe™ channels:** Yes (MSC)
- **Shuffle:** OFF/ALBUM/DEVICE
- **ZAPPIN:** Yes

### General
- **CEA2006 output power:** 17
- **CEA2006 S/N:** 80
- **Dimensions (WxHxD) (mm):** 178 x 50 x 180
- **Maximum output power (4ohm, 1kHz, 16V(W):** 52
- **Mounting dimensions (WxHxD)(mm):** 182 x 53 x 162
- **Preout impedance (ohms):** 220
- **Preout output level (V):** 2
- **Weight (kg):** 1.3

### Inputs and Outputs
- **12V Trigger Output(s):** Power remote on
- **Antenna Terminal(s):** AM/FM Antenna input Terminal
- **Audio In:** Front Aux in with variable level Front USB input SiriusXM™ connector

### Digital Audio Input(s)
- Ability to use all forms of USB devices may vary as not all devices are compatible. 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.
- This unit can be connected to the following iPods. Update your iPod to the latest software before you use it:
  - iPod Nano 1st - 6th generation
  - iPod Touch 1st - 4th generation
  - iPod Classic
  - iPod with video
  - iPhone
  - iPhone 3G
  - iPhone 3GS
  - iPhone 4
  - iPhone 4S
  - If you have any questions or problems concerning your unit that are not covered in the owner's manual, consult your nearest Sony dealer.

### Infrared Port
- Wireless remote

### RCA Audio Output(s)
- Front, Rear, and Subwoofer RCA pre-amp outputs

### Remote Jack
- Optional wired remote terminal

### USB Port(s)
- Front

### iPod Control Feature
- **Accessory Information:** Yes
- **CODEC (for iPod):** Depend on iPod® content
- **List Browsing (Folders / Files):** Quick-BrowZer®
- **Pandora Link (USB):** Yes
- **Passenger Control:** Yes
- **Pause:** Yes
- **Repeat:** Track, Album, Artist, Playlist, Genre, Podcast
- **Resume Play:** Yes
- **Shuffle:** Genre, Album, Artist, Playlist, Device, Podcast
- **ZAPPIN:** Yes

### USB Capable
- **USB Mass Storage Device:** Yes

### Instruction Manual Language
- English: Yes
- Spain: Yes

### Other Features
- **Card Remote (Option):** RM-X211
- **CD lock mode:** Yes
- **Clock:** 12H
- **Rotary commander (Option):** Optional wired remote input
- **Security:** Detachable
- **Sub panel illumination color:** Red

### Tuner
- **FM Usable Sensitivity:** 8 dBf
- **Frequency Response:** FM: 20-15,000 Hz
<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>S/N Ratio</td>
<td>80 dB (stereo)</td>
</tr>
<tr>
<td>Selectivity</td>
<td>75 dB at 400 kHz</td>
</tr>
<tr>
<td>Stereo Separation</td>
<td>50 dB at 1 kHz</td>
</tr>
<tr>
<td>FM: Channel separation (dB)</td>
<td>50 dB at 1 kHz</td>
</tr>
<tr>
<td>FM: Frequency response (Hz)</td>
<td>20 - 15k</td>
</tr>
<tr>
<td>FM: Intermediate frequency (MHz)</td>
<td>25 KHz</td>
</tr>
<tr>
<td>FM: S/N ratio (mono) (dB)</td>
<td>80 dB stereo</td>
</tr>
<tr>
<td>FM: Selectivity (400 kHz) (dB)</td>
<td>75 dB</td>
</tr>
<tr>
<td>FM: Tuning range (MHz)</td>
<td>87.5-107.9</td>
</tr>
<tr>
<td>FM: Usable sensitivity (75 ohm)(dBf)</td>
<td>8 dBf</td>
</tr>
<tr>
<td>MW: Tuning range (kHz)</td>
<td>530-1710</td>
</tr>
<tr>
<td>MW/LW/SW: Sensitivity (75 ohm) (dBf)</td>
<td>26/-/-</td>
</tr>
<tr>
<td>Tuner Feature</td>
<td></td>
</tr>
<tr>
<td>Preset</td>
<td>FM18 / AM12</td>
</tr>
<tr>
<td>RDS/EON (NA Only: RBDS, Others: RDS)</td>
<td>RBDS</td>
</tr>
<tr>
<td>Weights and Measurements</td>
<td></td>
</tr>
<tr>
<td>Dimensions (Approx.)</td>
<td>178 x 50 x 180 mm, 7.125 x 2 x 7.125 inch (w/h/d)</td>
</tr>
<tr>
<td>Dimensions (Approx) Depth</td>
<td>7.125&quot; (180 mm)</td>
</tr>
<tr>
<td>Dimensions (Approx) Height</td>
<td>2&quot; (50 mm)</td>
</tr>
<tr>
<td>Dimensions (Approx) Width</td>
<td>7.125&quot; (178 mm)</td>
</tr>
<tr>
<td>Weight (Approx.)</td>
<td>1.3 kg (2 lb. 14 oz.)</td>
</tr>
<tr>
<td>Supplied Accessories</td>
<td>Supplied Accessories: Parts for installation and connections (1 set) RM-X211 wireless remote</td>
</tr>
<tr>
<td>Optional Accessories</td>
<td>Optional Accessories: USB Connection Cable for iPod®: RC-100IP</td>
</tr>
</tbody>
</table>
1. Not all files may playback due to file variations. Copyright protected ACC-LC files not supported.


3. Works with iPod touch® (1st – 4th generations), iPod nano® (1st – 6th generations), iPod classic®, iPod with video and iPhone, 3G, 3GS, 4 and 4S.

4. Works with iPhone® 3G, 3GS, 4 and 4S via USB port.

5. Compatible with Android or Blackberry smartphones supporting Mass Storage Class (MSC) devices, users required to manually select MSC/USB connection in smartphone menu for proper functionality.

6. Compatibility varies as not all vehicles are compatible; please consult with each interface manufacturer for details.

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Updated: November 12, 2012