

- The MEX-BT2700 features Bluetooth®⁵ hands-free with an integrated microphone and audio streaming functionality.
- The MEX-BT2700 includes HFP, A2DP, and AVRCP Bluetooth®⁵ profile support so you can sync your car stereo with your Bluetooth-enabled devices.
- The 13-segment LCD with bright blue fluorescent backlight makes it easy to read song information or explore your CD files and folders.
- Multiformat playback lets you play CDs, CD-Rs, or CD-RWs loaded with hundreds of MP3 or WMA songs¹.
- The optional XA-120IP allows users to connect, charge, and control your compatible iPod®² device directly from the radio.
- The MEX-BT2700 integrates seamlessly with Satellite Radio³ Sony® Bus adaptors so you can receive digital satellite radio broadcasts.
- HD Radio®⁴ capability lets you receive digital audio broadcasts when used with an optional HD Radio tuner.
- The MEX-BT2700 includes front, rear, and subwoofer preouts that let you build on an already powerful system with amplifiers and other components.
- Built-in LPF/HPF (Low Pass Filter/High Pass Filter) functionality gives you the power to customize the sound outputted to your external amplifiers and other custom components.
- The MEX-BT2700 delivers 52 watts of peak power to all four speakers for bass-pumping sound.
- The front auxiliary input lets you connect almost any portable audio device to your car's sound system.
- Illuminated keys help you find and select control functions in low light and complement the MEX-BT2700's blue backlit display.
- The included Wireless Card Remote lets you control the basic functions of your Sony Xplod® system while keeping your eyes on the road.



MEX-BT2700

BT-CD Receiver Head Unit

Features

- Bluetooth®⁵ hands-free with integrated microphone The MEX-BT2700 features Bluetooth®⁵ hands-free with an integrated microphone and audio streaming functionality.
- HFP, A2DP, and AVRCP Bluetooth®⁵ profile support The MEX-BT2700 includes HFP, A2DP, and AVRCP Bluetooth®⁵ profile support so you can sync your car stereo with your Bluetooth-enabled devices.
- 13-segment LCD display The 13-segment LCD with bright backlight makes it easy to read song information or explore your CD files and folders.
- MP3/WMA playback¹ Multiformat playback lets you play CDs, CD-Rs, or CD-RWs loaded with hundreds of MP3 or WMA songs¹.
- iPod®² Control Ready The optional XA-120IP allows users to connect, charge, and control your compatible iPod®² device directly from the radio.
- Satellite Radio³ / HD Radio®⁴ ready The MEX-BT2700 integrates seamlessly with Satellite Radio³ Sony® Bus adaptors so you can receive digital satellite radio broadcasts. The MEX-BT2700 integrates seamlessly with HD Radio®⁴ so you can receive HD radio broadcasts.
- Front, rear, and subwoofer preouts with LPF/HPF Built-in LPF/HPF (Low Pass Filter/High Pass Filter) functionality gives you the power to customize the sound outputted to your external amplifiers and other custom components.

ADDITIONAL FEATURES

- EQ3 Stage 2 and 52 Watts x 4 High Power
- Front auxiliary input
- Key illumination
- Wireless Card Remote included (RM-X304)

Specifications

Audio Features

Level Control: -8dB ~ +18dB

Convenience Features

CD Text Display: Yes
Illumination: Blue
On-Screen Clock: 12H

Video Features

Display Technology: LCD

General

Disc Capacity: 1
Color: 08 Dark Titanium with Top

Audio

Preout Voltage: 2 volt
S/N Ratio: CEA2006 S/N 82 dB
Frequency Response: 10-20,000Hz
Wow and Flutter: Below Measurable Limit
Station Preset(s): FM18/AM12
Digital-to-Analog Converter: 24bit
Audio Format: BTM
Tuner Frequency Range: FM:Tuner Frequency Range(MHz): 87.5-107.9, MW:Tuner Frequency Range(kHz): 530-1710
Tone Control(s): Low: +/-10 dB at 60Hz (XPLOD)
Mid: +/-10dB at 1kHz (XPLOD)
High: +/-10dB at 10kHz (XPLOD)
Tuner Type: SSIR-EXA
Output Impedance: 4-8 Ohms
Volume Control: Tel/Nav Attenuation
CD Playback: Wow and flutter-Below measurable limit
Band: AM / FM
Sensitivity (db): FM:Usable sensitivity (75)(dBf): 10
Signal-to-Noise Ratio (dB): CD: 120dB

Convenience

Tilt Range: 45°
Menu Options: Auto Title Scroll

Amplifier Section

Speaker Impedance: 4-8 Ohms

Tuner

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

Inputs and Outputs

Input(s): Front Aux In,
BUS audio input terminal
Antenna Terminal(s): Aerial Input Terminal
Audio Out (Variable/Fixed): Speaker outputs (sure seal connectors)
12V Trigger Output(s): Power antenna
Amplifier turn on
Remote Jack: Optional Wired Remote input
Remote Network Connection(s): Bluetooth®⁵ Hands-Free and Audio Streaming Functionality
Infrared Port: Remote Controller Input Terminal
Analog Audio Input(s) (Total): Front Aux-In

Dimensions

Weight: 1.2Kg
Measurements: 178 x 50 x 179mm

Graphics

Format(s) Supported: HFP 1.5, HSP, A2DP, AVRCP

Wireless Connectivity

Compatible Bluetooth® Profiles: A2DP (Advanced Audio Distribution Profile)
AVRCP (Audio Video Remote Control Profile)
HFP (Handsfree Profile) 1.5
HSP (Headset Profile)
Frequency Band: 2.4 GHz band (2.400 - 2.4835 GHz)
Maximum Range: Line of sight approx. 10M (33ft)
Modulation Method: FHSS
Output: Bluetooth Standard Power Class2 (Max. +4 dBm)
Wireless Connectivity: Bluetooth Standard version 2.0

Supplied Accessories

Wireless Card Remote (RM-304)
Parts for installation and connections (1 set)

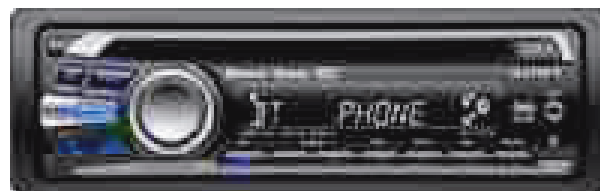
Optional Accessories

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

Color: 08 Dark Titanium with Top,
UPC Code: 027242744899

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).
5. Ability to use Bluetooth® enabled product with other devices may vary as not all Bluetooth devices are compatible.

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