

SONY

MEX-GS620BT

GS Series CD Receiver with Bluetooth®

CD receiver with NFC and Bluetooth®^{®1}, voice control, Dynamic Reality Amp 2, Time Alignment and DSO.



- Dual Bluetooth® lets you connect two smartphones simultaneously¹
- Voice control with Siri Eyes Free² and SongPal³
- Dynamic Reality Amp 2 for clear sound at any volume
- Create virtual speakers on your dashboard with the Dynamic Stage Organizer
- Plug in two music players or phones with the double USB inputs

Connect two smartphones, with Dual Bluetooth¹

Pair your first phone using Bluetooth® for full access to navigation, music playback, and communication features. A second phone can be connected simultaneously for making and receiving hands-free calls.¹

One-touch listening with NFC¹

Enjoy simplified Bluetooth® connectivity with Near Field Communications (NFC) technology.¹ Align compatible devices and touch NFC logos to: activate Bluetooth®, pair devices, and stream music. When done, align and touch the NFC logos to disconnect.

Bring Siri on the road

Hook up your iOS device to control the music in it, navigation, messaging and more, using Siri Eyes Free.²

Take control with SongPal³

Available for both Android™ and compatible iOS devices. The SongPal™ app lets you use your smartphone or tablet as a convenient system remote.³ It can even access, select, and playback the music files stored on your compatible device. Got an Android phone? Use SongPal to manage music playback, read messages and control apps, by voice.

Control by talking

Enjoy helpful smartphone features without taking your eyes off the road. Voice control lets you manage music, get real-time directions, and communicate with contacts – all via simple spoken commands.

Dynamic Reality Amp 2 delivers clear, powerful sound at any volume

With 47% less internal resistance than conventional units, Dynamic Reality Amp 2 has exceptionally low noise output. It delivers 4x55W of sound that's pure and punchy, even when you crank up the volume.

EXTRABASS™ boosts the beat

Bring out the dynamics in your music, with enhanced low frequencies from EXTRABASS.

10-band digital equalizer customizes your sound

With 10 adjustable EQ sliders, you can easily fine-tune the sound to your personal tastes. The new karaoke mode quietens vocal tracks for those times when you just can't help singing along.

Create virtual speakers on your dashboard

Sound waves are directional, so if your speakers are in your doors or under your dash, the audio may seem muddy or unclear. Dynamic Stage Organizer adjusts the signal, improving the stereo positioning so music sounds like it's coming from the dashboard.

Expand your sound system

With the three pre-outs, you can add components of your choice, like extra amplifiers and sub-woofers. Standard units deliver 2-volt audio signal, while Sony's high voltage pre-out delivers 5-volt signal, giving you a much clearer sound with less distortion when connected to the power amplifier. You can also expect less external noise.

Time alignment adjusts sound to your seated position



Wherever you sit in your car, you're always closer to some speakers than others, and this affects how the music sounds. Intelligent Time Alignment re-calibrates the signal so that you're always in the center of the sound field, for a more natural listening experience.

Choose your colors

Browse 35,000 colors to match the two-zone illumination with your car interior. And when the music starts, lights on the LED screen pulse in time to the song.

SiriusXM™ Satellite radio ready⁵

The on-board SiriusXM™ connector simplifies satellite radio installation by eliminating compatibility issues and providing direct connection to the latest platform of tuners.⁵

Works with Pandora (Most iOS and Android™)⁶

Pandora® is the leading internet radio service, giving people music they love anytime, anywhere, through personalized radio stations.⁶ The receiver provides complete access to your Pandora account using most iPhone®, Android™ or Blackberry® phones.

Play FLAC files

FLAC compatibility lets you play lossless audio files, so you can enjoy every detail of the music.

Plug in with AOA 2.0 compatible USB ports

AOA 2.0 compatible front and rear USB ports give you even more options for connecting various mobile devices.

Read easily with high-contrast LCD

With five times the contrast of conventional screens, plus an optimized viewing angle, the screen is always easy to read.

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.

External hands free mic supplied

The included external hands-free microphone and integrated echo and noise canceling circuitry assure your conversations are clear.

Convenient wireless remote supplied

Control your receiver with the included wireless card remote (RM-X231).

Specifications

BT Spec.		Connection Status (maximum #)	(2HFP+1Audio)
Secure Simple Pairing	Yes	Echo/Noise Canceler	Yes (mode1/mode2)
Version	3.0	External microphone	Supplied
Bluetooth Audio Feature		Internal ringtone	2016 Sony Mobile Ringtone
Audio Codec	SBC, AAC	Last dialed call	Yes
Audio Level Adjustment	Yes (-6dB - +6dB)	MIC GAIN Adjustment	Low/Mid/Hi
CUE/REV	Yes	Phonebook Access via PBAP	Yes
Meta Data Indication	Yes	RF ON/OFF	Yes
PAUSE	Yes	Ring alert select	Internal / Cellular
TRACK +/-	Yes	Ring volume level control	Yes
Bluetooth Feature		Voice Control	Yes
# of records connected	9 (HFP+Audio)	Profile	
Call history (# of)	Yes (20 numbers via PBAP)	A2DP	Yes (version1.3)
Call history browse with PBAP	Yes (Combined call)	AVRCP	Yes (version1.5)
Call Volume Level Control	Yes	HFP	Yes (version1.6)

HID	Yes
MAP	Yes
PBAP	Yes
SPP	Yes
AUX in Feature	
Level Adjustment	Yes (-8dB - +18dB)
Amp & General Feature	
Advanced Auto Volume (AAV)	Yes
Aux-In	Yes (Front)
Balance	Yes
ClearAudio+	Yes
Digital Sound Enhancement Engine (DSEE)	Yes
EQ	Yes (EQ10)
EXTRA BASS	Yes (1,2)
Fader	Yes
High Pass Filter	Yes (Off/50/60/80/100/120)
High Voltage Pre Out	5V
Low Pass Filter	Yes (50/60/80/100/120)
Output Power (4ohm, 1kHz, 16V)	55W
Pre Out	x 3
Rear Bass Enhancer	Yes
Sirius/XM Connector	Yes
Sub Out	Yes
Sub Woofer adjust (LEVEL)	Yes
Subwoofer Direct Connection	Yes
Sub Woofer Phase	Yes
Time Alignment Custom	Yes (Adjustment)
Time Alignment Preset	Yes
USB	Yes (Dual)
Display Panel	
Auto off mode	Yes
Dimmer Adjust	Yes (On/Off/AT/Clock)
Key Illumination Initial	Rainbow
Sound and Color Synchronization	Yes
Other features	
Card Remote (): Option	RM-X231
CD lock mode	Yes
Clock	12H

Configurable Steering Wheel Remote Input	Yes
Detachable Panel	Detachable
Steering Wheel Remote Input	Yes
Auto-pairing for iOS devices	Yes
Device Name	MEX-GS620BT
Network Carrier Information	Yes
Pandora Link (BT)	Yes
Siri Eyes Free Mode	Yes
SMS Indication	Yes
SongPal (Android)	Yes
SongPal (iOS)	Yes
Security screw (Applying term Limited)	Yes
Panel Design	
Display color (Color Variation/ Nega or Pos)	Black color/Negative
Display Device (LCD/FL/OEL/TFT)	LCD (with Acryl)
Key Illumination	Variable (2-Zone)
USB Shutter	Yes
Tuner Feature	
Preset	FM18 / AM12
RDS / EON	Yes (RBDS)
NFC Feature	
NFC One-touch connection	Yes
Accessories	
Supplied Accessories	Warranty card Trim Ring (Collar) (Black, Not Painted)
Other features	
Ant connector	JASO
Cosmetic Print	
**Wx4	55
AUX logo (for Front AUX)	Yes
Bluetooth logo	Yes
Cosmetic Sticker	Sticker (Dual Bluetooth, Dual iPod/USB, Voice Control), 5 months
IR	Yes
Other logos	NFC logo
Phone mark icon (Green/Red)	Yes on "CALL" Key
Product name	Yes
Sirius/XM Ready Logo	Yes
USB jack logo (Trident)	Yes



Instruction Manual Language	
English	Yes
French	Yes
Safety Standard	
DHHS	Yes
FCC	Yes
Specifications chart / General	
CEA2006 output power	20
CEA2006 S/N	80
Maximum output power (4ohm, 1kHz, 16V)(W)	55
Preout impedance (ohms)	220
Preout output level (V)	5
Specifications chart / Tuner	
FM: Channel separation (dB)	50 dB
FM: Frequency response (Hz)	20 - 15k
FM: S/N ratio (mono) (dB)	73 dB (mono)
FM: Selectivity (400 kHz) (dB)	75 dB
FM: Tuning range (MHz)	87.5-107.9
FM: Usable sensitivity (75 ohm) (dBf)	8 dBf

MW: Tuning range(kHz)	530-1710
USB Mass Storage Device Control Feature	
Maximum Current	1A (Front), 1.5A (Rear)
CODEC (for USB)	MP3, WMA, AAC, FLAC, WAV
Jump Mode	Yes
List Browsing (Folders/Files)	Yes
Pause	Yes
Repeat	ALL/TRACK/ALBUM
Resume Play	Yes
Shuffle	OFF/ALBUM/DEVICE
USB-capable	
USB Hub	Yes
USB Mass Storage Device	Yes
USB Media Transfer Protocol	Yes
Weights and Measurements	
Dimensions (Approx.)	178 x 50 x 177mm (W x H x D) Mounting dimensions: 182 x 53 x 160mm (W x H x D)
Weight (Approx.)	1.2 kg
iPod Control Feature	
CODEC (for iPod)	Depend on iPod
Pandora Link (BT)	Yes
Pause	Yes
Repeat	All, Track
Resume Play	Yes
Shuffle	Off, Track

1. Interoperability and compatibility among Bluetooth® devices may vary.
2. Siri is available on iPhone 4s or later, iPad Pro, iPad Air or later, iPad (3rd generation) or later, iPad mini or later, and iPad touch (5th generation or later) and requires internet access. Siri may not be available in all languages or in all areas, and features may vary by area. Cellular data charges may apply.
3. Requires download of free Song PAL App for iPhone from the App Store or for Android from Google Play. Subject to app terms and conditions. SongPal does not support iPhone 3G, iPod touch (3rd generation), iPod touch (2nd generation), iPod classic and iPod Nano.
4. Requires tuner and subscription, sold separately.
5. Pandora® is only available in certain countries. Please visit <http://www.pandora.com/legal> for more information.

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