



LEGEND 700

QUICK START GUIDE

Multimedia Receiver with Wireless and Wired Apple CarPlay® and Android Auto™ featuring a 7" digital TFT Display

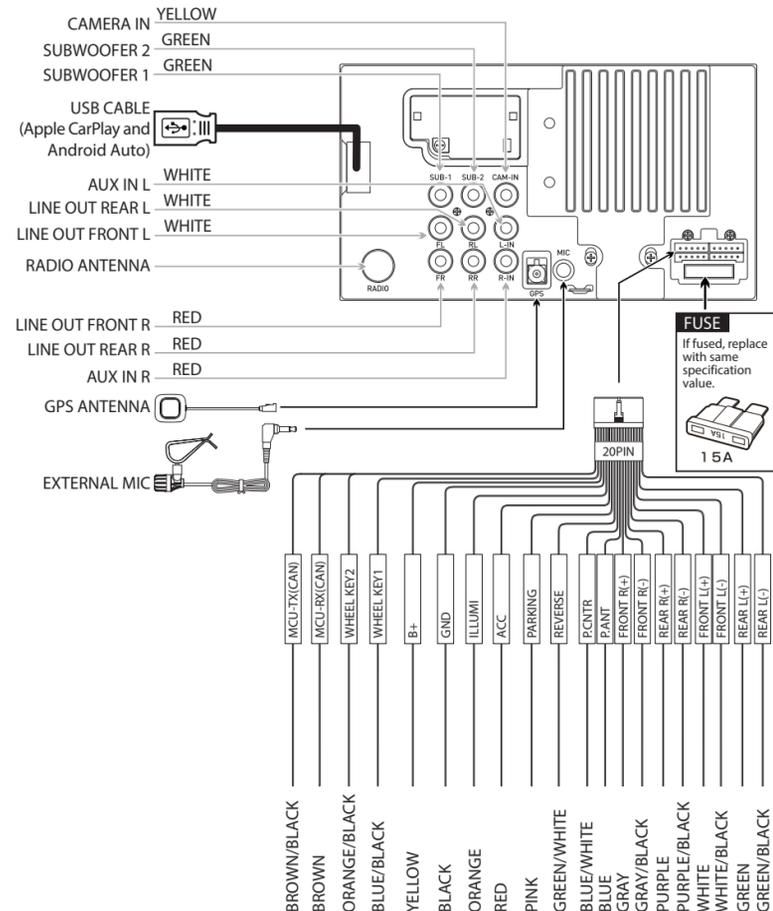
androidauto



APPO



Wiring Diagram - Inputs/Outputs



Note: When replacing a fuse, make sure to use the correct type and amperage. Using an incorrect fuse could cause damage. The unit uses (1) 15 amp ATC mini style fuse located on the power connector.

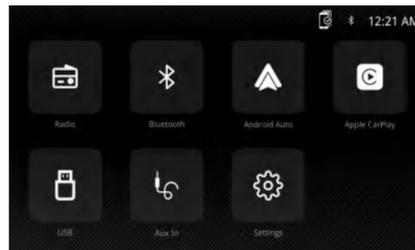
Control Locations

The radio display features the following functions and displays:

- 1 Reset
- 2 VOL-
- 3 VOL+
- 4 Power on/off//MUTE
- 5 Return Button
- 6 Voice Activation Button
- 7 Subwoofer Button



Main Menu



In main menu, press the desired icon to enter the corresponding mode: Radio/Bluetooth/USB/Apple CarPlay/Android Auto/AUX IN/Settings.

Tuner Operation



- 1 Preset Stations
- 2 Device
- 3 Seek Tune Up
- 4 Seek Tune Down
- 5 FM/AM (FM1/FM2/FM3/AM1/AM2)
- 6 Local/Distance
- 7 Main Menu
- 8 Preset
- 9 Auto Store Presets/Preset Scan
- 10 Frequency Scale
- 11 RDS
- 12 Keypad
- 13 Equalizer
- 14 Volume adjustment

USB Operation

From the main menu, touch the USB icon on the main screen.



- 1 Progress bar
- 2 Track Up
- 3 Play/Pause
- 4 Track Down
- 5 Playlist
- 6 Random
- 7 Repeat
- 8 Main Menu
- 9 Return to play
- 10 Audio
- 11 Video
- 12 Keypad
- 13 Equalizer
- 14 Volume adjustment

Audio Operation

Press the "Settings" icon on the main menu screen to adjust the Balance and Equalizer controls (16-Band Tone Control and 8 Presets EQ Settings).



Bluetooth Operation

Before using Bluetooth

Before you can use a Bluetooth device to make hands-free calls or stream audio, it must be authenticated. This is also referred to as "pairing" a device.

Pairing a New Device

The unit broadcasts the pairing signal constantly when no devices are currently connected. Complete the pairing sequence from your Bluetooth device. While performing pairing, the unit can be in any operation mode. After 3 minutes of enabling the pairing function, other devices cannot search for this unit, but the unit can search for other devices.

Connect

The head unit will automatically connect to the last connected device when the connect feature is set to Auto connect On. If the connect feature is set to Auto Connect Off, the head unit will not automatically connect to any device.

Bluetooth Phone

From the main menu, touch the **Bluetooth** on the screen. Bluetooth icon will appear anytime a Bluetooth device is connected.

Dialing a Number

Press to display keypad and dial a number.

Making and Ending a Call

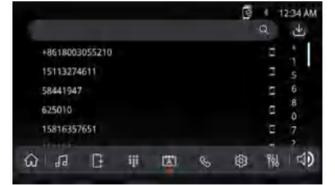
Press to connect a call, and press to end a call.

Transferring Audio

Press to transfer sound between the head unit and mobile phone.

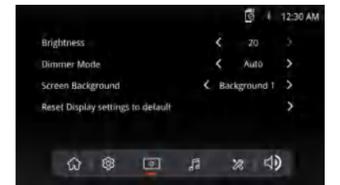
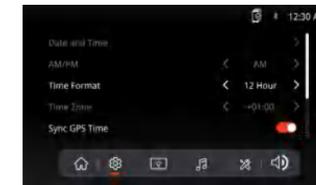
Streaming Audio

Press to play or pause the music.
Press to skip to the previous track.
Press to advance to the next track.



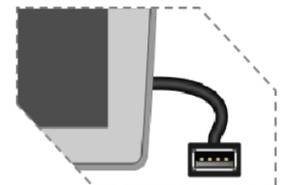
General Operation

From the Main Menu screen, select Setup to access the Settings menu and select from categories represented by the icons on the bottom of the screen: General, Audio, Display, Others. Select the category, and adjust any of the available options using the touch screen.



Apple CarPlay Operation

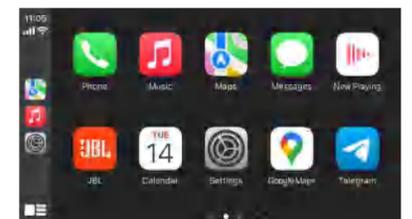
Connect your iPhone to the USB port then touch OK on your Phone when the pop-up message appears to allow interface accessories. The Apple CarPlay icon will now be enabled on the main menu.



- Press the Apple CarPlay button on the Main menu to enter the operation interface.
- Enjoy the Apple CarPlay function.

Requirements

- Lightning Data Cable
- iPhone® 5s or later
- iPhone with iOS 7.1 or later
- Data Plan
- Maybe need to set the permissions for the carplay app on your phone, open Screen Time --> contents --> Allowed app.



Phone Setup(Before you begin):

1. Apple CarPlay® features may operate differently than on your Apple iPhone®.
2. Message and data charges may apply when using Apple CarPlay. Please check with your mobile carrier.
3. Apple CarPlay® relies on the performance of your phone. If you experience performance issues:

- Close all apps and then restart them again. Disconnect and then reconnect your phone using the Apple Lightning cable that was provided with your phone is recommended.
- When Apple CarPlay® is active, your voice recognition system is disabled and you will be using Siri® to make your requests.
- On your phone, go to Settings > General > Restrictions > CarPlay to allow CarPlay access.
- On your phone, go to Settings > General > Siri and ensure Siri is turned ON.
- On your phone, go to Settings --> General --> Carplay can adjust the position of the icon displayed on the car, with or without. The option with "x" can be deleted, and the search can be done by clicking the "+" sign below.



Overview



- Android Auto organizes recent actions and information into simple cards on the Android Auto Home screen. Touching an actionable card will take you to the app.

NOTE:

- For details about Android Auto, refer to the manual supplied with your Android phone, or visit the website of Android Auto.
- For details about Apple CarPlay, refer to the manual supplied with your iPhone, or visit the website of Apple CarPlay.



Please scan the left QR code for detailed operation.

SPECIFICATIONS

Model:	JBLLEGEND700/JBLLEGEND700EU
Tuner bands	AM/FM
AM Band for USA	530 KHz~1710 KHz (10 KHz STEP)
AM Band for Europe	531 KHz~1602 KHz (9 KHz STEP)
FM Band for USA	88 MHz~108 MHz (0.2 MHz STEP)
FM Band for Europe	87.5 MHz~108 MHz (0.05 MHz STEP)
GPS Band:	1559 MHz~1610 MHz
Bluetooth® version:	5.0
Bluetooth® profile Version:	A2DP 1.4, HFP 1.8, AVRCP 1.6.2
Bluetooth® transmitter frequency range:	2.4GHz~2.4835GHz
Bluetooth® Max. transmitting power:	< 10 dBm (EIRP)
Bluetooth® transmitter modulation:	GFSK, π/4-DQPSK, 8DPSK
Bluetooth® auto reconnect	Yes (most recently paired phone)
2.4G Wi-Fi Transmitter frequency range:	2.4GHz~2.4835GHz
2.4G Wi-Fi Max. transmitting power:	<16dBm(EIRP)
5G Wi-Fi Transmitter frequency range:	5.15GHz~5.25GHz, 5.725GHz~5.850GHz
5G Wi-Fi Max. transmitting power:	<14dBm(EIRP)
Serial Port Profile (SPP)	Yes
Simple Secure Pairing (SSP)	Yes
Number of paired phones	7
Compatible media file formats	Audio file with below extension .mp3/.mp2/.mpa/.ape/.aac/.flac/.m4a/.ogg/.mka/.wav; Video files with below extension .mp4/.3gp/.mov/.m4v/.mkv/.flv/.mpeg/.avi;
System update	USB drive format FAT32
Maximum number of files on USB device	10000
USB	5V/1.5A
RMS Power Output (Watts x Channel) @ 4-ohm	12.8V: 12W x 4 14.4V: 14W x 4
Line output	4Vrms
Frequency Response, +/- 3 dB	20 Hz to 20 kHz
Signal-to-Noise Ratio@1W	>70dB
THD+N @ 4-ohm (amplifier)@ ROP	≤ 1%
THD+N @ 4 Vrms (Line outputs)	≤ 0.5 %
Operating voltage	9V-16V
Quiescent current (ACC off)	1mA
Power supply:	12V --- 9A
Maximum operation temperature	70 °C



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Use Restriction: This device is restricted to indoor use when operating in the 5150 to 5250 MHz frequency range in following countries:

!	BE	EL	LT	PT	!
	BG	ES	LU	RO	
	CZ	FR	HU	SI	
	DK	HR	MT	SK	
	DE	IT	NL	FI	
	EE	CY	AT	SE	
IE	LV	PL	UK(NI)		

Belgium (BE), Greece (EL), Lithuania (LT), Portugal (PT), Bulgaria (BG), Spain (ES), Luxembourg (LU), Romania (RO), Czech Republic (CZ), France (FR), Hungary (HU), Slovenia (SI), Denmark (DK), Croatia (HR), Malta (MT), Slovakia (SK), Germany (DE), Italy (IT), Netherlands (NL), Finland (FI), Estonia (EE), Cyprus (CY), Austria (AT), Sweden (SE), Ireland (IE), Latvia (LV), Poland (PL) and Northern Ireland (UK).

This equipment complies with FCC and ISCED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. Cet équipement est conforme aux limites d'exposition aux rayonnements FCC et ISCED définies pour un environnement non contrôlé. Vous devez installer et utiliser cet appareil en respectant une distance minimale de 20 cm entre votre corps et l'élément rayonnant.



Apple CarPlay uses Siri to perform many actions like sending messages, placing calls, and looking up/setting POI/Destinations. A Siri session can be initiated on any screen by:

- Touching and holding the Home icon on the CarPlay screen or
- Pressing the Voice button on panel or Steering Wheel, then say any of the following commands:
 - "Text <Name> 'Call you later'" to send a text message.
 - "Read text messages" to read available text message.
 - "Call <Name>" to make a phone call.
 - "Find <POI/Destination>" to locate a POI/Destination.



Voice Command Button

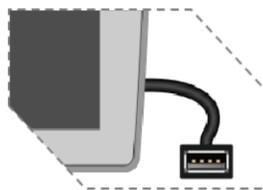
NOTE:
Ensure Siri feature is set to ON in your phone (Go to Settings > General > Siri).



Please scan the left QR code for detailed operation.

Android Auto Operation

Connect your Phone to the USB port then touch OK on your Phone when the pop-up message appears to allow interface accessories. The Android Auto icon will now be enabled on the main menu.

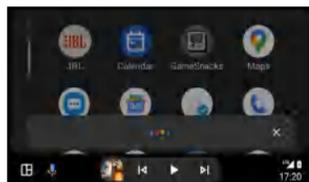


- Press the Android Auto button on the Main menu to enter the operation interface.
- Enjoy the Android Auto function.

Android Auto:
Stop your vehicle and brake it in a safe location when first using the function. Phone will prompt you to download Android Auto app and other needed apps.



Android Auto uses Google voice actions for many functions. A Google voice action session can be initiated on any screen by:



- Touching the Microphone icon on any screen.
- Pressing the Voice Recognition Button on panel or Steering Wheel.



Voice Command Button

Such as making a Call
Touch the Phone icon to access recent call list. Or you can initiate a voice action and then say "Call <Name>" or "Dial <number>" to make phone calls from any screen.



Requirements

- USB Data Cable
- Compatible Android® phone with OS Android 5.0 or higher
- Data Plan
- Android Auto App download from Google Play® store
- Android Auto must be available in your country or region.

Phone Setup (Before you begin):

- Android Auto® features may operate differently than on your Android® phone.
- Message and data charges may apply when using Android Auto. Please check with your mobile carrier.
- Android Auto relies on the performance of your phone. If you experience performance issues:
 - Close all apps and then restart them again or disconnect and then reconnect your phone
 - Using the USB cable that was provided with your phone is recommended.
- When Android Auto is active, your in-vehicle voice recognition system is disabled and you will be using Google® voice actions to make your requests.



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