

JBL Legend CP100

smartphone receiver



This quick start guide will introduce you to the basics of the JBL Legend CP100 smartphone receiver. Please refer to your owner's manual for a more in-depth look at installation and functions.

JBL Legend CP100

- 1. Power button turns the receiver on and off
- 2. Volume button paises and lowers the volume level

JBL Legend CP100

Music

To engage Apple CarPlay, you simply need to plug your

compatible iPhone 5 or iPhone 6 into the USB input and tap

the Apple CarPlay button that appears on the home screen.

From there, you can use the touchscreen or your voice to

Quick Start Guide

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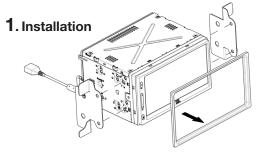
LTE

6. Using Apple CarPlay

Apple CarPlay® voice control functions

JBL Legend CP100

Quick Start Guide



To install the Legend CP100, you'll need to buy or fabricate a vehicle-specific mounting bracket.

Wiring connection guide

Function	Wire color	Function	Wire color
ACC power	Red	Front left speaker +	White
Constant power	Yellow	Front left speaker -	White/black
Ground	Black	Front right speaker +	Gray
12v out	Yellow/black	Front right speaker -	Gray/black
		Rear left speaker +	Dark green
Parking brake	Light green	Rear left speaker -	Green/black
Reverse signal	Violet/white	Rear right speaker +	Violet
Optional rear camera	Yellow RCA	Rear right speaker -	Violet/black

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Date

2015 05 17

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Quick Start Guide

After installation,

or if you've disconnected and recon-

nected your car's battery, you'll first need to program the date and time by tapping the arrows on the screen. Tap "Settings" on the home screen to

change languages,

activate day/night

mode, change the

audio settings, and

date/time, adjust

connect to your

Bluetooth devices.

4. Setting up

JBL Legend CP100

JBL Legend CP100

Front and rear preamp outputs for optional

external amplifier(s)

USB input

sold separately)

(iPhone, Android and extension cables

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Wiring harness

input

Quick Start Guide

Bluetooth®

input

microphone

2. Rear panel connections

Optional steering wheel

control adapter input

Quick Start Guide



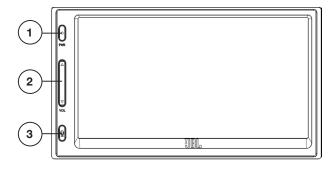
The home screen is your base of operations. From it, you can tap the screen to select:

Phone to make and receive hands-free phone calls Media to play MP3 files from USB, or engage Apple CarPlay or Android Auto from your compatible phone

FM to listen to FM radio broadcasts AM to listen to AM radio broadcasts Settings to adjust system settings

Quick Start Guide

3. Front-panel buttons

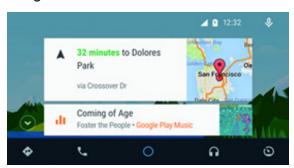


- 3. Push-to-talk button lets you engage Android Auto™ and

JBL Legend CP100

Quick Start Guide

7. Using Android Auto



To engage Android Auto, you just plug your compatible Android Phone into the USB input and tap the Android Auto button that appears on the home screen. You can then use the touchscreen or your voice to control select apps. This feature might require you to download Android Auto from the Google Play™ store.

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8. Using Bluetooth for hands-free calling

To pair your phone and receiver using Bluetooth, tap the "Phone" button and press "Yes". Then pull up the pairing screen on your phone and select the CP100. You can now receive calls, and make calls by using the onscreen dialer or selecting a contact.

Bluetooth is not available when using Apple CarPlay or Android Auto.





JBL Legend CP100

Tap the JBL icon to return to the home screen.

Quick Start Guide

9. Playing music via USB

control select Apple apps.

To play digital music stored on a USB thumb drive, plug the drive into the USB port, and tap the "Media" button. You can then browse your music by artist, album, genre, and playlist.





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Quick Start Guide

10. AM/FM radio

From the home screen, tap FM or AM. You can then find stations by direct tune, auto scan, or manual search. Press the double arrow key once to tune manually; hold the double arrow key to engage seek tuning.

You can save up to 10 presets. To set one, press and hold the preset button until the station's frequency appears.





JBL Legend CP100

Quick Start Guide

Specifications

Display

LCD type: TFT active matrix Pixels: 1,152,000 [800 x 480 x 3 (RGB)] Illumination: LED

Power

General Power Requirement: 14.4V DC (11-16V allowable) Operating Temperature: -20°C to 85°C (-4°F to 185°F) Power Output: 20W RMS x4 (Primary amplifier ratings per CEA-2006 standard Power output measured at 4 Ohms and < 1 % THD+N) S/N ratio: 107 dBa (reference: 1W into 4 ohms)

Audio Output Level

Front, rear preamp outputs: 2V/10k ohms (max)

Frequency range: 87.7 - 107.9 MHz Sensitivity: 11 dBf (0.8 uV/75 ohms) Signal-to-noise ratio: 60 dB

AM Tuner

Tuning: 530 – 1,170 kHz Sensitivity: 25 uV/20 dB

USB Standard: USB 1.1/2.0 Max Current Supply: 1.0 A USB Class: MSC (Mass Storage Class) File System: FAT 16/32, NTFS File Playback: MP3

Bluetooth

Version: Bluetooth 4.0 Output Power: +4 dBm Max. (Power class 2)

Rear View Camera: Composite video

Chassis

Width: 178mm (7") Height: 100mm (3.94") Depth: 142mm (5.6") Weight: 1.5kg (3.3 lbs.)



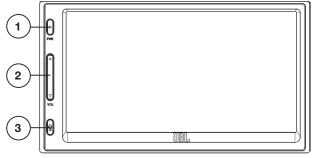
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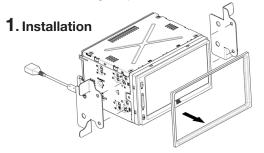
Guide de demarrage rapide

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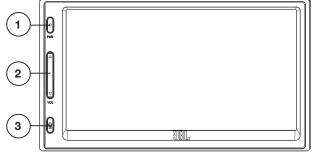
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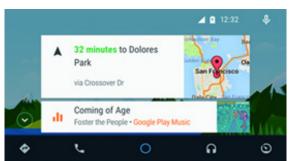


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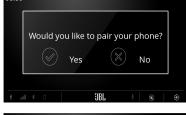
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