



JBL Legend CP100

2-Din In-Dash Smartphone Receiver



Now your car can be on the grid too.

The JBL Legend CP100 in-dash smart phone receiver upgrades your 2-DIN system to a 6.75" touch screen connected car experience. The JBL Legend CP100 is Bluetooth enabled, has a rear camera input, is steering wheel interface ready and provides turn-by-turn navigation through Android Auto and Apple CarPlay.

Making calls, sending messages, finding directions, playing music and navigating all become easier, safer and more intuitive using the JBL Legend CP100. You get traditional AM/FM and smart phone connectivity in one package with a simple, clean interface. Drive Safe. Drive Smart. Drive Connected.

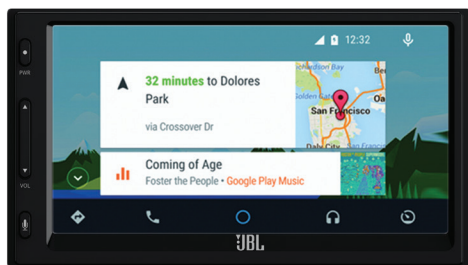
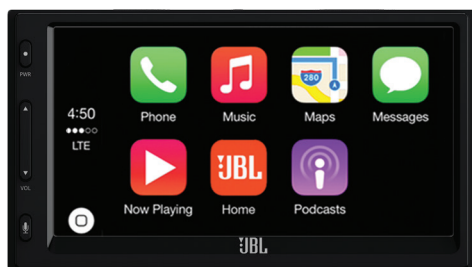
At a glance

- ▶ Android Auto and Apple CarPlay Compatible
- ▶ Bluetooth® Hands Free
- ▶ USB Input
- ▶ 20 Watts RMS x 4
- ▶ Front and Rear Preamp Outputs
- ▶ 6.75" Touchscreen Display



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Features and Benefits

Compatible with Apple CarPlay and Android Auto

Smartphone navigation, music and calling can be used safely with both Android and iOS devices.

Bluetooth Hands-Free Communication

Make and take phone calls as well as manage contacts and dial directly from your phonebook.

Enjoy Your Smartphones Music

You will enjoy complete control and playback of your music files.

USB Input

The USB input can be used to playback music files from a USB stick with complete navigation of your content.

Back-Up Camera Compatible

Drive safer with more visibility through use of the back-up camera input.

Keep Your Steering-Wheel Controls

Unlike many head unit upgrades available, the CP-100 can be connected to your existing steering wheel controls using a third-party interface.

Lightning Fast

Boot up time and control speed are the fastest currently available in the market today.

What's in the box:

2-Din touch screen AM/FM Smartphone Receiver

Microphone

Wiring Harness

Quick Start Guide

Warranty Card

Technical Specifications:

Display

- ▶ Size: 6.75"
- ▶ 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)

FM tuner

- ▶ 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

- ▶ 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)

Steering Wheel

- ▶ Interface Protocol (ASWC1)

Rear View Camera:

- ▶ Composite Video (NTSC)

Chassis

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

