Now Streams YouTube videos from iOS Devices!

**Vehicle Applications**

**TOYOTA**
- 2012 - 2015 4Runner
- 2012 - 2015 Avalon
- 2012 - 2016 Camry
- 2014 - 2016 Corolla
- 2012 - 2014 FJ Cruiser
- 2012 - 2015 Highlander
- 2012 - 2015 Land Cruiser
- 2012 - 2013 Matrix
- 2013 - 2016 Prius
- 2012 - 2015 RAV4
- 2012 - 2016 Sequoia
- 2012 - 2015 Sienna
- 2012 - 2016 Tacoma
- 2012 - 2016 Tundra
- 2012 - 2015 Venza
- 2012 - 2015 Yaris

**SCION**
- 2014 - 2015 iQ
- 2014 - 2015 tC
- 2014 - 2015 xD

**Features**
- Enables wireless (Wi-Fi) Audio/Video mirroring from mobile devices to the OEM display screen for shared linking of functions from most Smartphones to the OEM Screen.
- Provides an A/V input for devices with composite audio/video output.
- Offers 2 video outputs for multiple screen applications.
- Plug and Play Installation.

**Notes**
- Compatible with iOS and Android devices.
- Compatible with ENTUNE radios (radio has “APPS” button).
- Does not stream Netflix or media with DRM content on iOS devices due to Restrictions placed by Apple.
- Not compatible with radio model numbers E7026, E7033 and NSCD-W12U-B.

**Parts Included**

TY-01 A/V Interface Harness

WVI-X WiFi Interface

Crux Interfacing Solutions
www.cruxinterfacing.com
tel.: (818) 609-9299
fax #: (818) 996-8188
NOTE: The 16-Pin connector is not available on some newer vehicles. You can leave it disconnected if your vehicle does not have a 16-Pin connector.

Installation Instructions

THE AV INTERFACE:
1. Remove the factory radio from the dashboard.
   Note: DO NOT disconnect the airbag connector.
2. Remove the factory connectors from behind the factory radio.
3. Mate the T-Harness connections to the factory connectors. (Make sure all connectors are properly seated into the interface and into the radio.) (JBL Radios see page 3)
4. Connect the Orange/White wire to your corresponding SWC type. (9-Button or 5-Button)

THE Wi-Fi INTERFACE:
5. Connect the 4-Pin power connector and extension A/V cable to the Wi-Fi Interface.
6. Screw on the antenna to the interface.
7. Connect the RED power lead to +12V ACC and the BLACK wire to Ground.
8. Connect the BLUE wire to +12V to trigger the AV input feature. The AV INPUT can be connected to an AV source with composite output. A toggle switch (not included), wired between the BLUE wire and +12V can be used to switch ON or OFF the AV INPUT feature. The AV INPUT can also be used for a rear-view camera option. Connect the BLUE wire to the reverse light +12V lead to toggle this feature.

9. The WVITY-01 also offers 2 RCA video outputs for multiple monitor set-ups.

10. An HDMI output is available for HD video resolution. HDMI cable is not included in the kit.

11. Switch to the new AV input by using the SWC or the radio. (See below)

12. Test the interface and re-install the radio into the dash.

**10-PIN JBL RADIOS**

If your vehicle is not equipped with a 10-Pin connector found on JBL systems, you will need to cut three wires from the 10-pin male connector (with female pins) of the WVITY-01 T-harness and connect as follows:

- **RED** = to 12V ACC
- **YELLOW** = to 12V Constant
- **BLACK** = to Ground

The 10-pin male connector (with female pins) of the WVITY-01 T-harness will not be used.

**ACTIVATING AND DEACTIVATING THE VIM FEATURE**

5-Button: Press and hold the SEEK UP button for 5 seconds

5-Button: Press and hold the SEEK UP button for 5 seconds

9-Button: Press and hold the CENTER button for 5 seconds
SETTING YOUR DEVICE:

With the Interface ON and READY:

iOS

On the iOS 7 and up:
Open Settings > Select Wi-Fi > Under ‘Choose Network’ Select “WiFiCar *****”

After connecting the Wi-Fi, swipe from the bottom of the screen going up to open the pull up drawer, select “AirPlay Mirroring” and choose “WiFiCar****” to view screen mirroring.

Android

For the Android system:
From the drop down drawer, press “Quick Connect” > Select “WiFiCar *****”

Notes:
1) Make sure the “Power Saving Mode” is turned off.
2) Make sure Quick Connect is updated to the latest version.

MIRRORING:
The mirroring connection uses a direct Wi-Fi connection to transfer the Audio and Video from your device. This does not require an active network.

If your smartphone has the Screen Time Out enabled and your display goes to sleep mode, you will no longer see the image on the screen. Deactivate this feature for continuous viewing.

NOTE: Does not support Netflix on iOS devices due to Restrictions placed by Apple.
COMPATIBLE RADIOS: Toyota Entune®

- 2016 Tacoma Radio
- 2015 Corolla Radio
- 2016 Prius Radio
- 2015 Camry Radio
- 2012 Highlander Radio with 6.1” Screen
- 2014 Scion tC Radio
NOT COMPATIBLE RADIOS:

E7026

E0733

NSCD-W12U-B