



USB-HON98

USB Adapter for Apple Lightning devices Installation Guide in Select 1998-06 Honda

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Introduction:

Just because you drive an older car does not mean you have to settle for old technology. From a single USB terminal on or near the dash, the user can connect, play and charge all Apple 8-pin Lighting devices without sacrificing the look and feel of the dashboard components. The USB-HON98 works on Honda/Acura CD Changer/XM controlling Radios and **requires sacrificing the CD Changer or XM option** (if present). Control of the audio device is performed using the device built-in control (control of audio device is not possible from the radio buttons). With the storage capacity of most portable devices sacrificing the CD Changer should be an easy decision.

Installation:

1. Remove the Honda Radio from the dash to gain access to the connector. ***Note:** Vehicles specific radio removal instructions are not part of this guide but may be available upon request.*
2. Disconnect any Honda accessory connected to the 14-pin connector (See Fig. 2)
3. Connect the 14-pin plug (See Fig. 1) on USB-HON98 to Radio (See. Fig. 2)



Fig. 1



Fig. 2

Radio's black 14-pin Changer port

4. Decide where and how to mount the USB terminal.
 - A. **Flush mount requires drilling a 3/4" hole in the dash**
 - B. **Support bracket** (use to mount the USB terminal wherever your installation demands without drilling)
 - C. **No Mount**-free standing terminal(default)
- A. **Flush Mount to Dash or Panel (requires drilling)**
 - i. Drill a 3/4" hole in the dash or panel using a step drill bit or equivalent (See Fig. 3)



Fig. 3

Step drill bit

2. Insert the male end of the USB cable (See **Fig. 4**) through the $\frac{3}{4}$ " hole created in step 1 and mate with the Female USB terminal on the Adapter (See **Fig. 5**)



Fig. 7

Flush mount USB cable



Fig. 5

USB Male (left), Female (Right)

3. Snap the flush mount end of USB cable (See **Fig. 6**) to hole created in step 1 until flush with mounting surface (See **Fig. 7**)



Fig. 6

Flush mount USB Terminal



Fig. 7

Flush mounted to dash

4. Tuck and secure any extra wire from moving parts and test operation

B. With Support Bracket (No drilling)

1. Locate a flat surface at location of choice within 6 ft. of radio and mount USB support bracket to surface using supplied adhesive/tape or screws. (See **Fig. 8**)



Fig. 8

USB mounting bracket

2. Insert the male end of the USB cable through the hole in bracket (See **Fig. 9**) and mate with Female USB terminal from Adapter (See **Fig. 10**)



Fig. 9



Fig. 10

USB Male (left) USB Female (right)

3. Push the USB terminal through hole in mounting bracket until it snaps in place and flush (See Fig. 11)



Fig. 11

4. Tuck and secure any extra wire away from moving parts and test operation (*See Enabling the AUX section*)

Free Standing (not mounted) USB Terminal

The adapter comes standard with a Female USB terminal (See Fig. 12). Simply route this USB terminal from behind the dash to location of choice within 4 ft. and connect the Apple or Samsung** charging cable for your device.



Fig. 12

Un-mounted USB Terminal

Test Operation

1. Turn ignition to "ACC" and turn on Radio
2. Connect Apple lightning device (iPod, iPhone, iPad) to the USB Terminal
(not for Apple 30-pin devices)
3. Apple device will begin charging
4. Press "CD" button Radio to enter CD Changer/XM Mode
5. Select your favorite track using audio device built-in controls.

Warning! Playlist and Track selection is *NOT* possible from the radio. You must use the device built-in controls to access playlist, music files etc.

6. Use the radio volume control to set playback level

7. If successful go ahead and Reinstall the Radio

Alert! Apple authentic Lighting cable is required for proper operation. Knock -off Lightning cables may charge but may not play music.

8. If correct operation is confirmed go ahead and reinstall the Radio.

Compatibility

The USB-HON98 works on the following Apple Lighting devices.

iPhone Models	iPad Models	iPod Models
iPhone X	iPad Pro 10.5-inch	iPod touch 6G
iPhone 8	iPad Pro 12.9-inch (2G)	iPod touch 5G
iPhone 8 Plus	iPad Pro 12.9-inch (1G)	iPod nano 7G
iPhone 7	iPad Pro 9.7-inch	
iPhone 7 Plus	iPad	
iPhone 6s	iPad mini 4	
iPhone 6s Plus	iPad mini 3	
iPhone 6	iPad mini 2	
iPhone 6 Plus	iPad mini	
iPhone SE	iPad Air 2	
iPhone 5s	iPad Air	
iPhone 5c		
iPhone 5		

Frequent asked questions

1. **Does the USB-HON98 work on all Honda Radios?**
NO; The USB-HON98 works on select 1998-06 Honda Radios with CD Changer controls (14-pin port on back of the Radio).
2. **My radio has a built-in 6 CD Changer, will the USB-HON98 Work?**
Honda 6CD Changer radios **ITAI, ITA2, ITNO, ITNI, ITN2, ITAI, ITJ2, ITJ3** are not supported, however many Acura 6-CD Changer Radios do have the 14-pin port and are supported.
3. **Can I use the Radio buttons to access or control Audio Device?**
NO; the USB-HON98 does not control audio device. Use the device built-in controls to browse music library.
4. **Will I be able to make phone calls using this Device?**
NO; the USB-HON98 does not supports Hands-Free Calls.
5. **My vehicle has a CD Changer. Does the USB-HON98 work in vehicles with CD Changer?**
YES; but the CD Changer must be disconnected.
6. **I own and older 30-pin iPod/iPhone; will it work with the USB-HON98?**
NO; your older iPod will charge but will not play. This digital adapter supports Apple devices with 8-pin Lightning connector only.

Disclaimer

- This product has no affiliation with Honda
- We're not liable for misuse of this product.
- We recommend professional installation

Email support@discountcarstereo.com

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