

**SILVERLINE**  
**DUO**  
 iPod | Satellite



**Silverline DUO Features**

**Apple Authentication**

Ensures full compatibility with iPod/iPhone devices (no warning screens)

**User Updatable Through USB**

Firmware updates to ensure vehicle and portable device compatibility.

**SIRIUS Satellite Radio\***

Enables SIRIUS SC-C1 Tuner or other portable SIRIUS tuners to be connected and controlled.

**Balanced Audio Design**

High sound quality, level with matched audio output to vehicle's factory BUS.

**New Media Compatibility**

Upgradeable to enable new media like internet radio delivered through smart phone connectivity.

**Vehicle System Command and Control**

Interface can be controlled from the factory head unit, steering wheel, or rotary controllers.

**Text Display**

Song Title, Album, Artist and Playlist are shown on the head unit's display.

**iPod-like Browsing**

Browse through all the available content as on the iPod or iPhone.

**Factory Satellite Radio Retention\***

Factory equipped satellite radio will not be eliminated (Toyota, Lexus, Scion and Honda vehicles)

**Wireless Remote Control (optional)**

13-button IR remote with shortcut buttons designed to allow easy navigation through folders, playlist, artists and albums.

**AUX Input\***

Connect any external audio device including: non-Apple MP3 players, DVD players and more with optional AUX cable.

**Charges iPod**

Always keeps your iPod charged and ready to go.

*\*Features utilize same port, features cannot be active in parallel*

**Integration kit for iPod/iPhone/SIRIUS**

The DICE Silverline DUO is a vehicle specific integration solution for iPod/iPhone/SIRIUS. The kit includes everything needed to connect an iPod or iPhone to your vehicle's factory radio system. The interface delivers great sound quality with balanced audio design and creates a seamless interconnection between the devices and the entertainment system of the vehicle. Text display is available on radio systems where CD or SAT text is supported. The interface also delivers integrated control from the radio, steering wheel, the connected device or from an optional remote. The DUO also keeps your iPod and iPhone charged and ready to go.

Vehicle applications for selected models of BMW, Toyota, Lexus, Scion, Honda, Acura, Nissan, Infinity, Mazda, VW, and Audi.

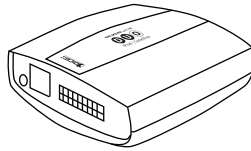
Overall Dimensions		
Metric	93.00 x 88.00 x 32mm	
Standard	3.64" x 3.47" x 1.25"	
Specifications		
Voltage Range	12-15V DC	
Temperature Range	-20 C ~ 60 C	
Standby Current Draw	3mA (in sleep mode/IGN off)	
Maximum Current Draw	1500mA	
Frequency Response	20Hz ~ 20kHz +/- 1dB	
THD %	< 0.1%	
S/N	90dB	
Audio Output	Level Matched	
Supported iPod Models		
<b>iPod</b> 4th generation 20GB 40GB	<b>iPod classic</b> 80GB, 160GB 120GB	<b>iPod mini</b> 4GB 6GB
<b>iPod</b> 4th generation (color display) 20GB 30GB 40GB 60GB	<b>iPod nano</b> 1st generation 1GB 2GB 4GB	<b>iPod nano</b> 3rd generation (video) 4GB 8GB
<b>iPod</b> 5th generation (video) 30GB 60GB 80GB	<b>iPod nano</b> 2nd generation (aluminum) 2GB 4GB 8GB	<b>iPod nano</b> 4th generation (video) 8GB 16GB
<b>iPod touch</b> 1st gen 8GB 16GB 32GB 2nd gen 8GB 16GB 32GB 64GB	<b>iPhone / iPhone 3G / iPhone 3GS</b> 4GB 8GB 16GB 32GB	<b>iPhone 4</b> 16GB 32GB
<i>* Operates only in locked mode.</i>		<i>For complete vehicle compatibility, please see compatibility chart.</i>

*Preliminary data sheet. Specifications subject to change.*

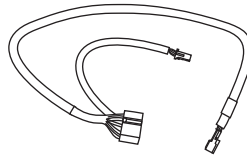
## Kit Contents



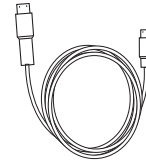
User Manual



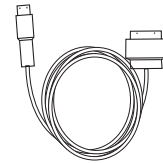
Silverline DUO Module



Vehicle BUS Connector

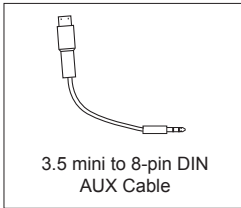


USB Update Cable



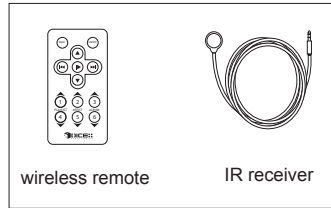
iPod dock cable

Optional AUX Connection Kit:



3.5 mini to 8-pin DIN  
AUX Cable

Optional Remote Control Kit:



wireless remote

IR receiver

## Connection Diagram

(Actual connection differs between radio systems)

