



# MEDIA BRIDGE

## multimedia vehicle interface kit

The MediaBridge is an entertainment and information connectivity device that features Bluetooth hands-free and music streaming, USB digital connection for iPod® and iPhone®, direct connection for USB Flash based mass storage devices and connection for aftermarket SIRIUS™ Satellite Radio tuner/portable radios. MediaBridge is Made for iPod (MFi) and Works with iPhone (WWi) compliant allowing a full featured iPod/iPhone experience over USB in the vehicle. The MediaBridge audio circuitry is designed to meet or exceed the sound quality of any premium audio system.

### MB1500 Features

#### Balanced Audio Output

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

#### Bluetooth Hands-free/Audio Streaming

Connects Bluetooth enabled phones for hands-free operation and audio streaming from A2DP enabled devices. Microphone included.

#### Digital USB Audio

Digital audio connection for iPod/iPhone and USB audio devices

#### User Updateable Through USB

Firmware updates ensure vehicle and portable device compatibility

#### Integrated Controls

Interface can be controlled from head unit, steering wheel or the connected device

#### Music Announcer Technology™ (MAT)

Announces song information from iPod/iPhone, Caller ID from paired Bluetooth cell phones and interface selections

#### SIRIUS Satellite Radio Connectivity

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

#### Text Display

Song title, Artist, Playlist and Caller-ID are shown on the head unit's display

#### iPod-like Browsing for iPod or USB Flash Drive

Browse through all the available content as on the iPod. USB Flash drive supports folder browsing up to 8 levels of folders and up to 200 folders in each level













#### Charges iPod/iPhone

Charging for all iPod and iPhone models (5V)

#### AUX Input

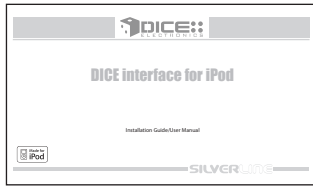
1/8" mini input for additional audio devices: aftermarket CD/DVD players, non-Apple® MP3 players

## Hardware Specifications

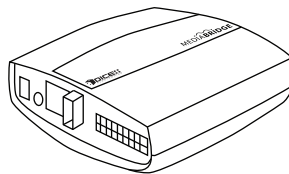
Overall Dimensions		
Metric	93.00 x 88.00 x 32mm	
Standard	3.64" x 3.47" x 1.25"	
Specifications		
Voltage Range	9-15V DC	
Temperature Range	-20 C ~ 60 C	
Standby Current Draw	3mA (in sleep mode/IGN off)	
Maximum Current Draw	600mA	
Frequency Response	20Hz ~ 20kHz +/- 1dB	
THD %	< 0.1%	
S/N	90dB	
Audio Output	Level Matched, Balanced	
D.A.C.	16-BIT, 44.1kHz	
Supported Audio Formats	MP3, AAC, WMA	
Supported iPod Models		
 <b>iPod</b> 4th generation 20GB 40GB 12 Volt / 5 Volt	 <b>iPod classic</b> 80GB, 160GB: 12 Volt / 5 Volt 120GB: 5 Volt	 <b>iPod mini</b> 4GB 6GB 12 Volt / 5 Volt
 <b>iPod</b> 4th generation (color display) 20GB 30GB 40GB 60GB 12 Volt / 5 Volt	 <b>iPod nano</b> 1st generation 1GB 2GB 4GB 12 Volt / 5 Volt	 <b>iPod nano</b> 3rd generation (video) 4GB 8GB 12 Volt / 5 Volt
 <b>iPod</b> 5th generation (video) 30GB 60GB 80GB 12 Volt / 5 Volt	 <b>iPod nano</b> 2nd generation (aluminum) 2GB 4GB 8GB 12 Volt / 5 Volt	 <b>iPod nano</b> 4th generation (video) 8GB 16GB 5 Volt only
 <b>iPod touch</b> 1st gen (5 Volt/12Volt) 8GB 16GB 32GB 2nd gen (5 Volt) 8GB 16GB 32GB 64GB	 <b>iPhone / iPhone 3G / iPhone 3GS</b> 4GB 8GB 16GB 32GB 5 Volt	 <b>iPhone 4</b> 16GB 32GB 5 Volt
* Operates only in locked mode.		Specifications subject to change

For complete vehicle compatibility, please see compatibility chart.

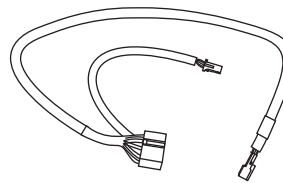
## Kit Contents



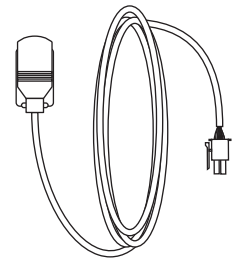
User Manual



MediaBridge Module



MediaBridge Connector



Microphone (MB-1500 kit only)

## Connection Diagram

