

## iDea Wireless Home Dock *for the iPod™ and PSP™*

### *Briefings:*

**The iDea Wireless Home Dock presents the Best Value in the home entertainment!**

The FIRST Dock that supports the iPod, PSP, MP3 player and MP3 mobile phone -- 4 platforms together, a smart and stylish "One for All" design.

The FIRST Dock with its Remote Control Unit that supports the iPod "MENU", Click Wheel's "Scroll UP" and "Scroll Down" 3 functions remotely. Even the genuine iPod Remote Control Unit can NOT do it.

The ONLY Wireless Dock that broadcasts music from the iPod, PSP and MP3 player/ MP3 phone to the connected home/office stereo, and send music wirelessly to multiple rooms' stereo and earphone (w/receivers).

The ONLY Wireless Dock that supports the "Night Listening\*" mode – It plays iPod/PSP Audio and displays the iPod photo/ video on the connected Home Stereo and TV. (\* Night Listening : Because the Wireless Dock supports the Wireless Broadcast, you may dim the TV and Hi-Fi volume to keep it quite outside, yet still enjoy the music through the self-amplified Wireless HD-Audio headset.)

Enjoy the PSP games and movies with the sound broadcasting through the home Hi-Fi stereo.

Supports the Sony Walkman MP3 and Walkman Phone for sharing the music wirelessly as well.

*\*The Wireless Hi-Fi Portable Receiver and the Remote Control Unit are included in the package. \**

### *Features:*

- The first and the only Dock for the Apple iPod that displays the A/V output, and the Wireless HD-Audio broadcasting.
- It displays the A/V output on the living room connected TV and stereo, it broadcasts the High Definition (HD) Audio wirelessly to all other rooms' stereos throughout your house (a receiver is needed for each).
- The only Dock that supports the Apple® iPod™ (all dockable versions), Sony® PSP™ and Walkman™ Cell Phone 3 platforms on the same dock for Power charging and Music playback. Buy one for all three, and save!
- Sharing your favorite music with your family and friends in the high definition and wireless way, setup is easy and simple.
- Provides the iPod and PSP with (1) Power Charge, (2) Audio Playback via the connected Home Stereo, (3) Files Download (iPod only), and (4) Video Playback via the connected TV (iPod Photo, Nano and Video versions only).
- As the most versatile iPod Dock in the world, the iDea Wireless Dock delivers the S-Video output (Composite Video also supported) on the TV, and HD-Audio output (Crystal Clear sound quality, 100% lossless Audio via the back panel Stereo output, or the 2.4 GHz Wireless RF Transmitter).

- Supports the Dolby®Digital 5.1 Surround Sound via the Hi-Fi output and connected A/V amplifier.
- Wireless RF HD-Audio Transmitting and Broadcasting **customized** for the iPod, with Cool skin design.

## Specifications:

### iDea Wireless Home Dock

Description	Transmitter	Receiver
Supply Voltage	3.6-5V DC	3.9-5V DC
Current Consumption	93 mA (Typical)	65 mA (Typical)
Operating Temperature	-10 - +60 (Celsius)	-10 - +60 (Celsius)
Frequency Range	2400-2483.5 MHz	2400-2483.5 MHz
Modulation	FSK (Index 0.5)	
Channel numbers	8	8
Channel spacing	9 MHz	9 MHz
Channel frequency	2410, 2419 - 2473 MHz	2410, 2419 - 2473 MHz
Frequency stability	+/- 100 KHz	+/- 100 KHz
TX Power	EIRP +10 dBm	
Input impedance	>10K Ohm	
Input level	4Vp-p (Max)	
RX Sensitivity		-85 dBm (Typical)
Output impedance		<1K Ohm
Output level		3.4Vp-p (Typical)
Response	20--20KHz, -1dB	
Dynamic range	92 dB (Typical)	
Separation	80 dB (Typical)	
SN Ratio	87 dB (Typical)	
THD	0.1% (Typical)	

- Supports the Apple iPod (iPod, iPod Mini, Photo, Nano & iPod Video).
- Non-compression for high quality sound with delay time 0.5ms.
- Digital Audio with 44.1K sampling rate and 16-bit resolution.
- Operating at 2.4GHz ISM band with 8 selectable channels.
- Proper RF output power 10 dBm to reduce interference.
- -87 dBm receiving sensitivity, 45 dB channel rejection.

- Including the S-Video and Audio/Video cables, Universal Power Adapter (100-240V) and Remote Control Unit (for the iPod control exclusively, IR based).
- Dimension: 15mm \* 15mm \* 2.8mm (+iPod connector 3.5mm height)
- Application distance: up to 30 meters (L.O.S.) with perfect reception.
- EAN Code: 4711671021688

## iPod Dock Comparison

	Universal Dock	Home Dock	Home Dock	Wireless Home Dock
Maker	Apple	DLO	FriendTech	FriendTech
iPod? Support	all dockable iPods	all dockable iPods	all dockable iPods	all dockable iPods
iPod? Shuffle Support	No	No	Partial (Listening only)	Partial (Listening only)
PSP? Support	No	No	YES	YES
Walkman? Support	No	No	YES	YES
S-Video	Yes (w/Extra Cable)	Yes	Yes	Yes
Composite Video	Yes (w/Extra Cable)	Yes	Yes	Yes
Stereo Sound	Yes (w/Extra Cable)	Yes	Yes	Yes
Wireless Broadcast	No	No	No	YES
Remote Control Unit	No (Buy it separately)	Yes	Yes	Yes
Remote MENU Control	No	No	YES	YES
A/V Cables	No (Buy it separately)	Yes	Yes	Yes
Power Adapter	No (Buy it separately)	Yes	Yes	Yes
Wireless Broadcasting	No	No	No	YES
Night Listening*	No	No	No	YES
USB Port (Device)	Yes	Yes	Yes	Yes
PSP? Audio-In	No	No	YES	YES
Walkman? Audio-In	No	No	YES	YES
Signal light	No	Yes	Yes	Yes
iPod Power Charge	Yes (USB)	Yes (USB & Adapter)	Yes (USB & Adapter)	Yes (USB & Adapter)
PSP Power Charge	No	No	Yes	Yes
PSP/MP3 Extend Cable	No	No	YES	YES

## iDea Home Dock™ *for the iPod™ and PSP™*

### *Briefings:*

**The iDea Home Dock presents the great value in the home entertainment!**

The FIRST Dock that supports the iPod, PSP, MP3 player and MP3 mobile phone -- 4 platforms together, a smart and stylish "One for All" design.

The FIRST Dock with its Remote Control Unit that supports the iPod "MENU", Click Wheel's "Scroll UP" and "Scroll Down" 3 functions remotely. Even the genuine iPod Remote Control Unit can NOT do it.

Keeps the iPod and PSP charged,

Enables PC file downloads to the iPod,

Plays iPod/PSP Audio and displays the iPod photo/ video on the connected Home Stereo and TV.

A wonderful feature for enjoying the PSP Games: Its audio-in port allows PSP games to be played with the sound broadcasting through the home stereo, for Hi-Fi surround-sound experience.

Supports the Sony Walkman MP3 and Walkman Music Phone too (via the audio-in jack).

**\* The Remote Control Unit for iPod, and necessary A/V Cables are included in the package. \***

### *Features:*

- The first and the only Dock supports both the Apple® iPod™ (all dockable versions), and the Sony® PSP™ on it.
- Provides the iPod and PSP with (1) Power Charge (iPod and PSP), (2) Audio Playback via the connected Home Stereo (iPod and PSP), (3) Content Download (iPod only), and (4) Video Playback via the connected TV (iPod Photo, Nano and Video versions only).
- As the most versatile iPod Dock in the world, the iDea Home Dock delivers the S-Video level video output (Composite Video also supported) on the TV, and Stereo Audio output via the back panel Stereo output.
- Supports movie, audio and photo files in a variety of formats.
- The Home Dock's Line-In port can be connected with most MP3 players and MP3 Mobile Phones, they can benefit from the Home Dock linked Hi-Fi amplifier and Speakers.

### *Specifications:*

- Supports the Apple iPod (iPod, iPod Mini, Photo, Nano & iPod Video)
- For iPod's Power Charge, Content Playback (via the included A/V & S-Video Cables), and Download content from the PC (via the USB port).

- Supports the Sony PSP and Walkman MP3 Phone for the Audio Playback
- Including the S-Video and Audio/Video cables, Universal Power Adapter (100-240V) and Remote Control Unit (for the iPod control exclusively, IR based).
- Dimension: 15mm \* 15mm \* 2.8mm (+iPod connector 3.5mm height)
- EAN Code: 4711671021695

## iPod Dock Comparison

	Universal Dock	Home Dock	Wireless Home Dock
Maker	Apple	FriendTech	FriendTech
iPod? Support	all dockable iPods	all dockable iPods	all dockable iPods
iPod? Shuffle Support	No	Partial (Listening only)	Partial (Listening only)
PSP? Support	No	YES	YES
Walkman? Support	No	YES	YES
S-Video	Yes (w/Extra Cable)	Yes	Yes
Composite Video	Yes (w/Extra Cable)	Yes	Yes
Stereo Sound	Yes (w/Extra Cable)	Yes	Yes
Wireless Broadcast	No	No	YES
Remote Control Unit	No (Buy it separately)	Yes	Yes
A/V Cables	No (Buy it separately)	Yes	Yes
Power Adapter	No (Buy it separately)	Yes	Yes
Splitter	No (Buy it separately)	Yes	Yes
Remote MENU Control	No	YES	YES
USB Port	Yes	Yes	Yes
PSP? Audio-In	No	YES	YES
Walkman? Audio-In	No	YES	YES
Signal light	No	Yes	Yes
iPod Power Charge	Yes (USB)	Yes (USB & Adapter)	Yes (USB & Adapter)
PSP Power Charge	No	YES	YES
PSP/MP3 Extend Cable	No	YES	YES

## iDea CAR Kit™ *for the iPod™ and PSP™*

### **Briefings:**

- ? The iDea CAR kit is a must-have when you go on a trip.
- ? The only CAR Kit supports both the Apple iPod and Sony PSP in one package.
- ? The iDea CAR kit allows you to play the iPod and PSP wirelessly through your car stereo, via the FM Transmitter, while keeping the iPod or PSP fully charged.
- ? Easy and elegant way to use and restore. (Fully retractable cord and elegant Leather purse)

### **Features:**

- The iDea CAR Kit contains 5 parts: (1) Car Power Charger (w/USB port), (2) iPod USB Cable (fully retractable cord), (3) PSP USB Cable (fully retractable cord) (4) FM Transmitter with 4 pre-set FM Radio channels, and (5) Leather Purse.
- The iDea CAR Kit allows you to stream your iPod or PSP tunes wirelessly through your car speakers.
- Fully retractable cord doubles as USB/dock connector cable for PC connection, for iPod with dock connector.
- The customized Car Charger provides stable and pure +5V voltage for the PSP and iPod, it has the safety fuse protection circuitry built-in.
- Take your iPod or PSP on the road and listen to great music while keep them fully charged.
- The iDea CAR Kit employs the best quality cables in the industry.
- FM Transmitter with 4 pre-set channels. (106.7/ 107.1/107.5 and 107.9 MHz)
- EAN Code: 4711671021619

## iDea POWER Kit *for the Apple® iPod™*

### **Briefings:**

The iDea POWER Kit allows the iPod get charged with the indoor power jack.  
Good for travel use too. (a stylish Leather Purse is included)  
Easy and elegant way to use and restore.

### **Features:**

- The iDea POWER Kit includes 3 items: (1) Power Charger, (2) iPod USB Cable (retractable cord), and (3) Leather Purse.
- EAN code: 4711671021626

The iDea POWER Kit is compatible with all iPod (with dock connector), and the iPod Shuffle. Use the convenient USB based adapter to charge your iPod, plug it into a wall outlet and connect to your iPod for recharging. Simple and easy.

## iDea TV-OUT Kit™ *for the Apple® iPod™*

### **Briefings:**

- ? The iDea TV -OUT kit is designed for the Apple Universal Dock™, to maximize the A/V quality.
- ? In comparing with the standard iPod A/V cable, the iDea TV-OUT kit provides much better Visual Effect (S-Video equipped) on your Big Screen TV.

? The iDea TV -OUT kit employs the shielding to reduce the EMI (Electric Magnetic Interference).

### **Features:**

- The iDea TV-OUT Kit for the iPod includes the (1) Composite Video and Stereo Audio (A/V out) Cables and (2) S-Video out Cable.
- The iDea TV-OUT Kit is compatible with the following iPod models: iPod Photo and iPod Video only.
- Requires turning on the "TV Out" option in the iPod Video setting.
- Possible for audio-only setting. You can also hook the TV-OUT Kit (Cable) to your Hi-Fi stereo or powered speakers for a room-filling music experience.
- The TV-OUT Kit (Cable) connects to the line-out port and S-Video port on the iPod Universal Dock. **\*Note: Do NOT connect the Composite Video and the S-Video cables simultaneously. Choose only one at a time.**
- EAN Code: 4711671021633

## iDea Wireless HD-Audio Receiver™

### **Briefings:**

The companion of the iDea Wireless Dock, for music broadcasting and sharing.  
Each home Stereo needs one Wireless Receiver for sharing the music.

### **Specifications:**

- Digital Audio Receiver for the iDea Wireless Home Dock.
- Power Supply: 9VDC.
- Current Consumption: 65 mA (Max) .

- Operating temperature: -10 to +60 degrees (Celsius)
- Frequency band: 2400 ~ 2483.5 MHz
- Channel number: 8 (Transmitter and Receiver each has 8 channels)
- Channel spacing: 9 MHz
- Channel frequency: 2410, 2419, 2428 ~ 2473 MHz (The iDea Wireless Home Dock uses the IR Remote Control to select the Corresponding Channel frequency automatically).
- Frequency Stability: +/- 100 KHz
- RX Sensitivity: - 85 dBm (Typical)
- SN ratio: 87 dB (Typ.)
- EAN Code: 4711671021640

## iDea USB Power Adapter™ *for the Apple® iPod™*

### **Briefings:**

The iDea USB Power Adapter is used to charge the iPod (for iPod mini, Photo, Shuffle, Nano and Video).  
A separate iPod USB cable is required

### **Features:**

- The iDea USB Power Adapter is compatible with all iPod (with dock connector), and the iPod Shuffle. Use the convenient USB based adapter to charge your iPod, plug it into a wall outlet and connect to your iPod for recharging. Simple and easy.
- This is the best way to charge your iPod if you do not want to use a PC USB port.
- A standard iPod Dock connector to USB cable is needed for the charging.
- EAN Code: 4711671021718

## iDea USB to iPod Cable™ *for the Apple® iPod™*

### **Briefings:**

To charge the iPod, and download files from the connected PC/MAC .  
Easy and elegant way to use and restore.

### **Features:**

- The iDea USB to iPod Cable is for charging and syncing your iPod or iPod mini to your Mac or Windows PC. The cable is compatible with iPod models that equipped with the dock connector. Supports USB 1.1 and 2.0.
- Fully retractable cord (shielded cable). Easy and elegant way to use and restore.



- Good for travel use too.
- Note for Mac users: USB 2.0 requires Mac O/S v10.3.4 or later for compatibility.
- EAN Code: 4711671021671

## iDea A/V Cable <sup>TM</sup> for the Apple® iPod™

### **Briefings:**

The iDea A/V cable is designed for the Apple iPod and iPod Dock for Audio and Video playback.  
To enhance Audio and/or Videofidelity when connected to a Stereo or TV set.  
The iDea A/V Cable employs the shielding materials to reduce the EMI (Electric Magnetic Interference).

### **Features:**

- The iDea A/V Cable allows you to connect your iPod with color screen (4G and 5G) to your home entertainment system (i.e. the Home TV). Now you can view your pictures or slideshows with audio on your home television.
- The iDea A/V Cable is a plug-and-play experience. The Color-Coded Connectors (Yellow for the Composite Video, and White/Red for the stereo Audio) ensure very easy identification and proper connection.
- 3.5mm to 3-RCA; 12 ft cable.
- EAN code: 4711671021701

## iDea Wireless Hi-Fi Portable Receiver <sup>TM</sup>

### **Briefings:**

The companion of the iDea Wireless Dock, for music broadcasting and sharing.  
Comes standard with the Earphone attached.  
Each home Stereo needs one Wireless Hi-Fi Portable Receiver for sharing the music.

### **Specifications:**

- Digital Audio Receiver for the iDea Wireless Home Dock.
- Power Supply: DC (Battery Powered).
- Current Consumption: 65 mA (Max).
- Operating temperature: -10 to +60 degrees (Celsius).
- Frequency band: 2400 ~ 2483.5 MHz.
- Modulation: FSK.

- Channel number: 8 (Transmitter and Receiver each has 8 channels)
- Channel spacing: 9 MHz
- Channel frequency: 2410, 2419, 2428 ~ 2473 MHz (The iDea Wireless Home Dock uses the IR Remote Control to select the Corresponding Channel frequency automatically).
- Frequency Stability: +/- 100 KHz
- RX Sensitivity: - 85 dBm (Typical)
- SN ratio: 87 dB (Typ.)
- **EAN Code: 4711671021732**



## iDea Wireless Hi-Fi Headset™

### **Briefings:**

The companion of the iDea Wireless Dock, for music broadcasting and sharing.  
Comes standard with the Earphone attached.  
Each home Stereo needs one Wireless Hi-Fi Portable Receiver for sharing the music.

### **Specifications:**

- Digital Audio Receiver for the iDea Wireless Home Dock.
- Power Supply: AC (Battery Powered).

### **iDea Wireless Hi-Fi Headset**

Description	Receiver
Supply Voltage	2.4 AC
Current Consumption	130mA (Typical)
Operating Temperature	-10 - +60 (Celsius)
Frequency Range	2400-2483.5 MHz
Modulation	FSK

Channel numbers	8
Channel spacing	9 MHz
Channel frequency	2410, 2419 - 2473 MHz
Frequency stability	+/- 100 KHz
RX Sensitivity	-85 dBm (Typical)
Output impedance	<1K Ohm
Output level	3.4Vp-p (Typical)
Response	20-20KHz, -1dB
Dynamic range	92 dB (Typical)
Separation	80 dB (Typical)
SN Ratio	87 dB (Typical)
THD	0.1% (Typical)

- EAN Code: 4711671021657



## iDea Earphones™ for the Apple® iPod™

### Briefings:

The iDea Earphones deliver the studio quality sound, featuring high frequency response accuracy with brilliant highs and extended bass .

A great earphones at a great price, as the name implies.

### Features:

- The iDea Earphones use in-ear soft rubber earpieces to provide a good fit and great sound quality.
- This is the wonderful match with the iPod music playback
- EAN Code: 4711671021664

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference.

(2) This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement: This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.
3. Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.