iFusion

SmartStation

User Manual

For iFusion documentation in other languages and general support information, visit http://www.thefusionphone.com

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iFusion SmartStation User Manual

Introduction

Congratulations on your purchase of iFusion.

This manual shows you how to pair your iPhone with the iFusion, make and receive calls, listen to music, charge your iPhone, and synchronize iPhone data with your computer.

Front view
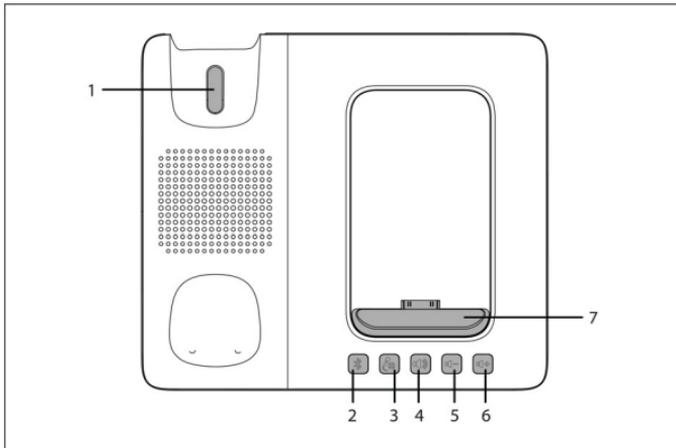
1	Hook switch	Handset on-hook, off-hook switch.
2		**Bluetooth button** – Touch and hold (for 5 seconds) to enter pairing mode. Rapid blinking: Pairing Slow blinking: Reconnecting Solid light: Connected
3		**Mute button** – Mutes the handset or speaker. To unmute the call, touch it again. Red light: Muted
4		**Speaker button** – Moves the audio to the speaker. Green light: Hands-free mode (speaker is enabled)
5		**Volume Down button** – Lowers the volume. Rapid blinking: Minimum reached
6		**Volume Up button** – Raises the volume. Rapid blinking: Maximum reached
7	Docking cradle	Where you connect the iPhone to the iFusion. While docked, the iPhone charges.

Back view
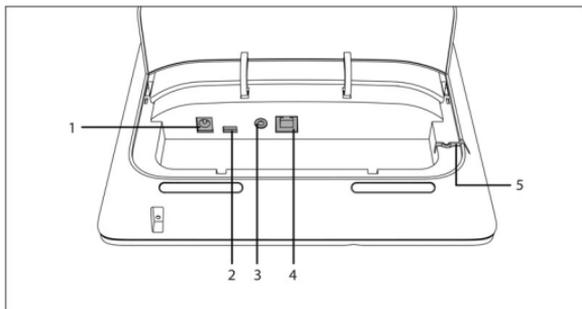
1	Power port	Connects the power cord.
2	Mini USB port	Connects the iFusion to a computer. Use a mini USB male to standard USB male cable.
3	Stereo 3.5mm audio jack	Connects external speakers (for music).
4	Handset port	Connects the handset cord to the iFusion.
5	Cable guide	Holds the handset cord in place, so that the iFusion does not wobble on the desk.

Setup

You will need to pair your iPhone with the iFusion. iFusion is compatible with Bluetooth 2.1+EDR. The iFusion provides Bluetooth support for iPhones up to approximately 10 meters (33 feet) away. Direct line-of-sight provides a longer range.

After the devices have been paired, the iFusion saves the connection details in memory. Multiple iPhones can be paired with the iFusion, but only one iPhone can be actively connected at a time.

For optimal Bluetooth performance with the iFusion Station:

• Keep the iPhone docked in the iFusion cradle.

• Position the iFusion away from radio frequency (RF) emission sources such as laptops or other electronic equipment, because such devices can interfere with Bluetooth communications.

Note: If more than one Bluetooth device is connected to the iPhone, it may take several seconds for the iPhone to connect the voice path to the iFusion for incoming calls. For this reason, we recommend that you disconnect all other bluetooth devices from the iPhone.

1. Choosing a Bluetooth mode

Before you pair your iPhone with the iFusion Station, choose how you prefer it to work. You can change between these work modes as needed, by re-pairing the devices.

• **Bluetooth Docked mode (recommended)** – iFusion operates only when you dock the iPhone in the iFusion cradle.

  Start this mode by docking the iPhone in the iFusion cradle *before* you pair the devices.

  When you remove the iPhone from the cradle, the Bluetooth connection between the devices will temporarily disconnect. To reconnect, return the iPhone to the cradle.

• **Bluetooth Undocked mode** – iFusion operates whenever the iPhone enters the iPhone's Bluetooth range. In other words, the iPhone does not have to be docked in the iFusion cradle in order to work.

Start this mode by leaving the iPhone out of the cradle while you pair the two devices.

When you enter the iFusion Bluetooth range while on a voice call, the call's audio will remain on your iPhone (there may be a momentary interruption as the iPhone attempts to push the call to the iFusion).

If you enter the Bluetooth range while listening to music or to a voicemail message, the audio will automatically switch to the iFusion.

2. Preparing the iPhone

Place your iPhone in the cradle (for Bluetooth Docked mode).

On the iPhone, go to *Settings > General > Bluetooth*. Turn on Bluetooth. The iPhone is now discoverable, and it searches for other Bluetooth devices nearby.

3. Preparing the iFusion

Touch and hold the Bluetooth button on the iFusion for three to five seconds, until the button blinks rapidly.

The iFusion is now in pairing mode.

Note: If the pairing process is not completed within 60 seconds, the Bluetooth button blinks slowly again, indicating that the process was cancelled. Repeat step 3.

4. Pairing the iPhone with the iFusion Station

Once the iFusion is listed on the iPhone screen, tap *iFusion xxxxxx* to pair the two devices. On the iPhone, the status changes from *Not Paired* to *Connected* when the Bluetooth connection has been made.

After the connection has been established, the Bluetooth button on the iFusion glows with a steady blue light.

If the connection is lost, the button blinks slowly. When you re-dock or bring the iPhone back into range, the light glows a steady blue again after it reconnects.

If you try to connect an iPhone to the iFusion while another iPhone is already connected, the connection request is refused and you see an error message.

While the devices are paired and connected, all sounds will be played through the iFusion, including key presses and sounds from iPhone applications. You can suppress key clicks through your iPhone's **Settings** > **Sounds** menu.

Making and answering calls

You can call a number from your iPhone's Contacts list, Call log, dial pad, or Favorites list.

If the iPhone is docked when you make a call, the iFusion speaker automatically comes on unless you pick up the handset.

When a call comes in, both the iPhone and the iFusion ring. To answer the call on the iFusion, either pick up the handset or touch the Speaker button on the iFusion.

To end a call, touch the Speaker button on the iFusion (if you were on speaker) or return the handset to its cradle.

Switching an iFusion call to the iPhone

You can switch a call from the iFusion to the iPhone, and vice versa.

In Bluetooth Docked mode, just remove the iPhone from the cradle to switch the call to the iPhone.

In Bluetooth Undocked mode, remove the iPhone from the cradle (if it is docked). Then tap the iPhone *audio source* button and tap *iPhone*.
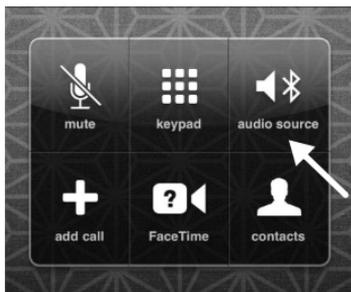
To switch a call back to the iFusion Station, just place the iPhone in the iFusion cradle.

Muting a call

While talking on the handset or through the speaker, you can mute the call. Touch the Mute button once to mute the call; the button glows red. To unmute the call, tap the Mute button again.

Adjusting the volume

The Volume buttons adjust the current sound level. There are four separate volume settings:

1. Ringer – If a call is coming in (or if the iFusion is idle), the Volume buttons adjust the sound level of the iFusion ringer.

2. Speaker – If you are on a call through the speaker, the Volume buttons adjust the sound level of the speaker.

3. Handset – If you are on a call on the handset, the Volume buttons adjust the sound level of the handset.

4. Music – If you are playing music, the Volume buttons adjust the sound level of the music.

The Volume buttons will blink rapidly when the volume reaches the minimum or maximum level.

If power to the iFusion is interrupted, all volume levels will return to their default settings.

To mute the ringer on the iFusion, touch the Volume Down button until it blinks rapidly. (This will not mute the iPhone ringer.)

Pressing an iPhone Volume key will mute both the iPhone ringer and the iFusion ringer for the current call.

Playing music

You can play music (or other stored audio) through the iFusion or through external speakers, if you have speakers connected. For best sound quality, we recommend that you use amplified stereo speakers.

Just tap the *iPod* (on iOS4) or the *Music* (iOS5) icon on your iPhone to play music or other stored audio through the iFusion speaker.

To play music or other stored audio through a set of external speakers, connect the speaker cable to the audio jack in the back of the iFusion (external speakers are not used for voice calls).
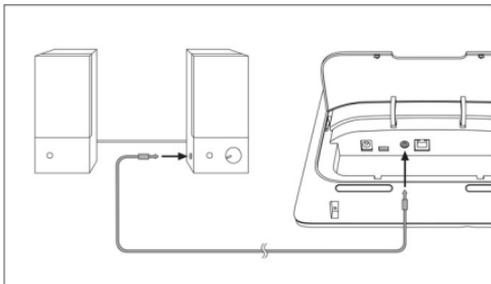
If a call comes in while you are playing music, the music automatically stops playing and the iFusion rings. Once the call ends, the music resumes.

**Note:** While you are playing music or other audio, pressing the Speaker button has no
effect (although the button itself will glow).

Synchronizing data

You can synchronize data such as e-mail, calendar, contacts, music, photo, and other
media files between your iPhone and the computer, through iFusion.

1   Install the iPhone application software and driver on the computer.

2   Use a mini-USB to USB standard cable (not provided) to connect the computer and
    the iFusion.
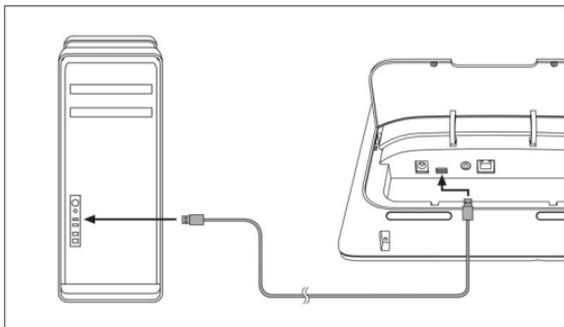
3   Plug your iPhone to the docking cradle. The computer acknowledges the iPhone.

4   To synchronize data between your iPhone and the computer, follow the instructions
    provided with the iPhone application software.

Notes:

•   It will take slightly longer to charge the iPhone when the iFusion is connected to a
    computer, because the charging power will come from the computer.

•   The USB cable is *only* for data synchronization; to power your iFusion, you must
    connect and plug in the power cord.

Using iFusion with FaceTime

Placing your iPhone in the cradle of the iFusion puts it at a great angle for FaceTime video chats. Here are some tips for using iFusion with FaceTime:

- FaceTime is supported only on iPhone 4 and later
- To use the iFusion handset on a video chat, you must upgrade the iPhone iOS to version 4.2 or later
- In your iPhone, go to *Settings > Phone* and make sure *FaceTime* is set to On
- Make sure Wi-Fi is used on both ends

Determining your Firmware version

Some iFusion SmartStation Station features are only available on newer models. For example, the Docked/Undocked Bluetooth mode described on page 4 is available only on iFusion models with firmware version 17 or later.

To determine which firmware your iFusion has, follow these steps:

1 Turn your iFusion over and lift up the cover protecting the power cord and handset cord.

2 On the label, locate this group of four digits above the middle bar code:

This indicates firmware version B

Troubleshooting

Here are solutions to some common problems that you may encounter when using the iFusion. Also refer to the *FAQ* (Frequently Asked Questions) document on the Support tab at www.thefusionphone.com.

Problem

It takes a few seconds for the iFusion to connect to an incoming call.

Possible Cause	Remedy
More than one Bluetooth device is connected to the iPhone.	If you connect more than one Bluetooth headset to the iPhone, then the iPhone may take the several seconds to connect the voice path to the iFusion for an incoming call.
	For optimal performance, disconnect all other Bluetooth devices from the iPhone and leave the iPhone docked in the iFusion cradle while in use.

Problem

I cannot hear the music.

Possible Cause	Remedy
The volume is set too low.	While the music is playing, touch the Volume Up button to increase the sound level.
	Check the external sound device volume setting; it can override the iFusion setting. Be sure the device has power.
	Check the iPhone volume setting. It may be overriding the iFusion setting.

The speaker is not con-nected.	Verify that the speaker cable is properly connected to the 3.5mm stereo audio jack in the back of the iFusion. You can disconnect the cable to hear music through the iFusion speaker.

Problem
The iPhone call is not going through the iFusion.

Possible Cause	Remedy
The iFusion may not be connected to your iPhone.	Check whether the Bluetooth button is blinking. A slow blinking light means the iPhone is not connected to the iFusion. Try to re-pair the devices.
	Check that the audio source on the iPhone is set to iFusion.
	On the iPhone, check that iFusion shows as a device under *Settings > Bluetooth*.

Problem
The computer does not recognize my iPhone when the iFusion is connected via a USB cable.

Note: Before troubleshooting the iFusion USB connection, ensure that your iPhone works correctly while it is directly connected to the computer.

Possible Cause	Remedy
The iPhone driver is not installed on the computer.	Install the iPhone driver by following the instructions in the iPhone *User Manual*.

The USB cable is not properly connected.	The mini end of the USB cable plugs into the back of the iFusion. The USB standard A end plugs into the USB connector on the computer.
	Try a different USB port on the computer; sometimes front ports are not active.
The iPhone is not properly connected to the cradle.	If your iPhone does not have a case, it may not attach properly to the connector in the cradle of the iFusion.
	Insert the cushion (provided) in the bottom of the cradle so that the iPhone sits correctly.
	If you need to remove the cushion when you put your iPhone in a case, pull the cushion up by the notch on its right side.

Problem

The iPhone does not charge.

Possible Cause	Remedy
The iPhone is not properly connected.	If your iPhone does not have a case, it may not attach properly to the connector in the cradle of the iFusion.
	Insert the cushion (provided) in the bottom of the cradle so that the iPhone sits correctly.
	If you need to remove the cushion when you put your iPhone in a case, pull the cushion up by the notch on its right side.

Problem
The iPhone cannot locate my iFusion.

Possible Cause	Remedy
The iPhone was set to forget the iFusion.	Choosing *Forget this device* on the iPhone Bluetooth tab removes the paired Bluetooth device from memory. Repeat the pairing process.

Problem
When I try to connect the iPhone to iFusion, a message indicates that the phone is not in range.

Possible Cause	Remedy
Another iPhone may already be paired with the iFusion.	If the iFusion Bluetooth key has a solid blue light, another iPhone is paired with the device. Only one iPhone at a time can be paired with iFusion.

My iFusion plays music and other audio but will not play my phone calls.

Possible Cause	Remedy
The Bluetooth profile for phone calls must be restored.	The iFusion Bluetooth connection consists of two profiles; one for music and sounds, another for phone calls. To restore the iPhone-to-iFusion connection:
	1. On your iPhone, choose **Settings** > **General** > **Bluetooth**. 2. In the Bluetooth device list, tap the blue right arrow beside *iFusion xxxxxxx.* 3. Tap **Forget this Device**. 4. Turn off your iPhone (hold the power button down, then move the slider to the right). 5. Unplug the iFusion. Wait 10 seconds, and then plug it back in. 7. Turn on your iPhone. 8. Pair your iPhone with the iFusion again.

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

This device 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 device generates, uses and can radiated 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 device does cause harmful interference to radio or television

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- Reorient or relocate the receiving antenna.
- Increase the separation between the device and the receiver.
- Connect the device 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.

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CE

This device is CE marked according to the provisions of the R & TTE Directive (99/5/EC).

Hereby, AltiGen Corporation declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Please note that this device uses radio frequency bands not harmonised within EU. Within the EU this device is intended to be used in Austria, Belgium, Denmark, Finland,

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