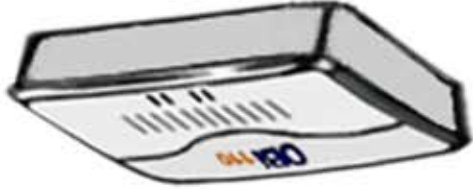


# Installation & Configuration Guide

With Regulatory, Compliance & Safety Information



## OBi110 Quick Start Guide

### Installation Requirements

Please check to see that you have the following:

1. **OBi110 Device**
2. **Ethernet Cable**
3. **Standard "RJ-11" Telephone Line Cable**
4. **12-Volt Power Adapter**

You will also need:

1. **An active Internet connection.**
2. **One analog touch tone phone.**
3. **Access to the Internet via an Ethernet port on your home or office router.**
4. **(Optional) Access to an analog telephone (POTS) line.**
5. **(Optional) An active Internet phone service subscription with all required SIP credentials to make & receive calls on said service.**



**OBi110 Device**



**Ethernet Cable**



**Phone Line Cable**



**12-Volt Power Adapter**

**OBiTalk Network - Do Not Use For Emergency Service Calls**  
OBiTalk Technology does not warrant the availability or quality of the OBiTalk network. Furthermore, OBiTalk Technology will not be liable to you or any third party for any costs or damages arising directly and/or indirectly from the use of this product's hardware & software including without limitation any damage, or for any loss whatsoever.

**Replacement, Repair, Refund**  
After the acceptance of a Return Material Authorization (RMA) request, OBiTalk will attempt to refund, repair or replace the product. To request an RMA, please contact the party from whom you purchased the product.

**90-Day Limited Hardware Warranty**  
OBiTalk Technology provides a 90-day limited hardware warranty. OBiTalk warrants to customer that this product will conform to its published specifications and will be free from defects in material and workmanship at the time of delivery and for a period of 90-days thereafter. Without limiting the foregoing, this warranty does not cover any defect resulting from (a) any design or specification supplied by an entity other than OBiTalk, (b) non-observance of technical operating parameters (e.g. exceeding limiting values) or (c) misuse, abuse, using in abnormal conditions or alterations of any kind.

### Warranty Information

### OBi110 Installation

Please observe the following steps to install the OBi.

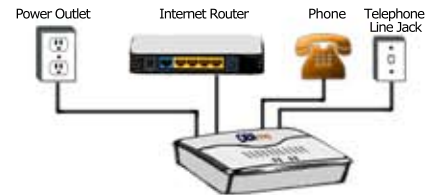
Note: Direct connection to the public switched telephone network or other apparatus performing a similar function must be made using the standard phone line cable supplied with the unit.

1. Connect an analog phone to the OBi **PHONE** port. Use the cable currently connected to phone.
2. Connect one end of the Ethernet cable to the OBi **INTERNET** port and the other end to an Ethernet port on your Internet router or Ethernet switch.
3. Connect the 12-Volt power adapter to the OBi power jack and a power outlet.
4. (Optional) Using the supplied RJ-11 telephone line cable, connect the OBi **LINE** port to an active analog telephone (POTS) line jack.

**OBi110 Rear**



**OBi110 Connection**



LED Icon	Light Behavior	What It Means
	Off	The OBi is not receiving power.
	Solid Green	The OBi is operational.
	Flashing Green	The OBi is looking for a DHCP IP address.
	Flashing Orange	The OBi is upgrading. Do not unplug power!
	Solid Red	The OBi is non-operational.
	Flashing Green (Intermittent)	Light flashes when there is data activity on the OBi Ethernet port.

LED Icon	Light Behavior	What It Means
	Off	The port is not enabled.
	Solid Green	The phone is ready to be used.
	Flashing Green	The phone is in use.
	Off	The port is not enabled.
	Solid Green	The line is ready to be used.
	Flashing Green	The line is in use.

## Using OBiTALK to Call Other OBi Endpoints

This OBi is ready to make FREE calls to other OBi endpoints using the **OBiTALK** network. On the bottom of your unit, you will see a 9-digit OBi Number. This is **your** OBi Number. Give this number to your friends, family and colleagues so they can call you from their OBi device or using an OBi software application for PCs or mobile phones.

To use the **OBiTALK** network, all you have to do is install your OBi, pick up the phone and then call your friends by dialing **\*\*9** and **their** nine-digit OBi Number.

To call Mary, John dials:  
\*\*9 followed by  
123 456 789



OBi No:  
123 456 789



At any time, you can make a test call to the OBi Number below:

OBiTALK Test No:

Dial **\*\*9** followed by: **222 222 222**

## How to Learn More & Get Support

Visit Our Web Site at [www.obihai.com](http://www.obihai.com)

At the Support Section of the Web Site You Will Find:

- Downloads & Documentation - OBi Software & Documentation
- Support Forum - Got a Question Or Comment? Post It at the Forum
- Frequently Asked Questions - Knowledge Is Power
- Tutorials, Tips & Wizards - Learn About & Get the Most from Your OBi

## Using OBi to Bridge Other Services

After you have your services set up via the Obihai web portal, you can use the OBi to bridge services like calling from your mobile phone to the OBi and then connecting to your destination via a low cost service or the *no-cost* OBiTALK network.

To use a VoIP service from an attached phone dial destination number to call.



Requires VoIP Service Subscription

To Use a VoIP service from a remote phone, call the number associated with the OBi, allow the Attendant to answer, then follow instructions & enter destination number to call.



Requires VoIP Service Subscription

To bridge a call from one OBi endpoint to another, call the number associated with the OBi, allow the Attendant to answer, then follow instructions & enter **\*\*9 + OBi No.** to call.



## Sign Up & Log In at the Obihai Web Site

Go to [www.obihai.com](http://www.obihai.com) and Log in to optimize your OBi set-up.

### Configure Services & Users

Landline & VoIP Services  
Circles of Trust and Trusted Caller IDs



### Download Obihai Software Products



OBiON for iPhone & Android



OBiAPP for PC

Requires installation and configuration of a soft phone like Counterpath X-Lite



The Internet



[www.obihai.com](http://www.obihai.com)



## Compliance & Safety Information

### Do Not Use for Emergency Calls or Contacting Emergency Services

This equipment is not intended to be used to call emergency services like 911, 112, 999, 000.

**For indoor use only.** Read installation instructions before connecting to a power source. The electric plug & socket must be accessible at all times as this is the main method to disconnect power from the device. Shock Hazard: Do not operate near water or similar fluid. Do not work with this device during periods of lightning activity. Do not touch wires at end of the phone cables or inside sockets.

**Important:** Only an analog telephone or fax machine should be connected to the OBi PHONE port. Do not connect a cable from the PHONE port to a telephone jack powered by the phone company. Doing so may cause damage to the OBi electronics. On the bottom of the device is a label that contains among other information, the FCC Registration Number. If requested, this information should be provided to the telephone company. The USOC jack for this equipment is RJ11C.

This equipment has been tested & found to comply with a Class B digital device in accordance with the specifications of the FCC rules. This product bears the CE marking indicating compliance with the 89/336/EEC directive. This device has been granted a registration number by the FCC under Part 68 Rules & Regulations for direct connection to telephone lines.



### How to Perform a Factory Reset:

1. Power on the OBi device.
2. Locate the Factory Reset button access hole on the bottom of the OBi. It is a circular hole (a little larger than the others) just above and to the left of the Model ID on the product label.
3. Using a paper clip or similar instrument, depress the button inside the hole for 15 seconds.
4. The Power LED will flash red. This indicates you may release the button and the OBi will now be reset to its factory defaults.

Note: A service provider may restrict some settings from being reset to a factory default.

### OBi Device Manager Web Page Access:

1. From a phone attached to the OBi, dial **\*\*\*** to access the OBi config attendant.
2. Choose **"1"** to hear the IP address of the OBi.
3. Enter the OBi IP address in a local PC browser web site address window:
4. When prompted, enter **"admin"** for username & **"admin"** for password.

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Android is a trademark of Google, Inc.  
X-Lite is a trademark of Counterpath Corporation  
OBi, OBiTALK are trademarks of Obihai Technology, Inc.