 This product contains battery, might applies to shipping constriction.

## Description

RePhone Kit Create is an open source modular phone kit that changes the way we put our phone into use. It provides a new form of phone customization, and the easiest solution to wearable/IoT development. With Rephone you can create your own phone in minutes, by using the slim MODULES, accessible SOFTWARE, and customizable Phone Enclosures, and also hack things around you, giving inanimate objects the power of cellular communication, having conversations with your pets, plants, toys, motorcycle helmets, robots, or drones through cellular connectivity. ‘Re’ means ‘Renaissance’. A phone does not necessary to be a bulky rectangular block that can only be used by human, it ought to have different shapes and sizes for different applications. The Renaissance of Phone encourages people to ‘rethink’ what a phone could be, ‘redesign’ how it should look like, and ‘remix’ the modules to ‘remake’ a unique phone for our very own. Now it is time for us to start the Renaissance of Phone.



## Features

- World’s first open source and modular phone
- Kraft paper with versatility and durability
- Various rich-featured add-on modules for function extension
- DIY Phone

## RePhone Kit Create

SKU 110040002



IN STOCK

15 Available

-

1

+

ADD TO CART

Description

Best-sellers

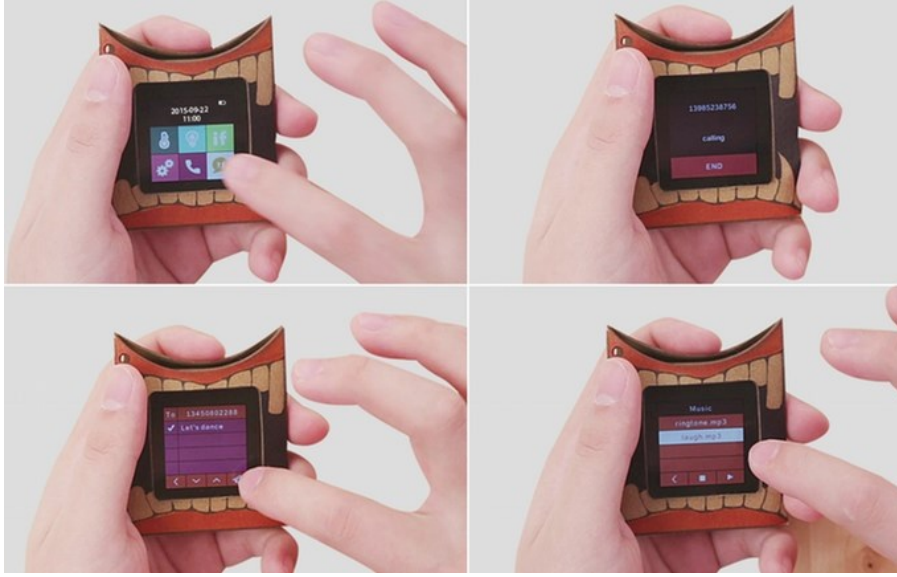
Technical Details

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Questions and Answers

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### Documents

Please visit our [wiki](#) page for more info about this product. It will be appreciated if you can help us improve the documents, add more demo code or tutorials. For technical support, please post your questions to our [forum](#).

### Best-sellers

Xadow GPS v2

RePhone Extension Pack

RePhone Geo Kit

Xadow Basic Sensors

### Technical Details

Dimensions	200mm x 140mm x 20mm
Weight	G.W 174g
Battery	Lithium Cells/Batteries packed with equipment UN3481 -PI966
Microcontroller	MT2502
MCU Core	32-bit ARM7EJ-STM RISC processor
RAM	4MB
Flash Memory	16MB
Power Supply	3.3 – 4.2V
Quad-band	850/900/1800/1900 MHz
GPRS	Class 12 modem
Clock Speed	260 MHz
Connector	35 PIN Connector & 11 PIN Connector for Xadow
Interfaces	External ports for LCD, camera, I2C, SPI, UART, and GPIOs etc.

### Part List

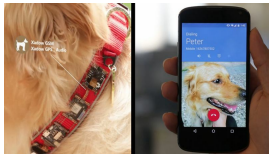
Xadow GSM+BLE	1
Xadow Audio	1
Xadow 1.54" Touchscreen	1

Xadow GSM Breakout	1
FPC Cable 35 PIN	5
Battery 520mAh	1
Rivets 2032	10
Rivets 2040	16
Rivets 3035	8
Kraft Paper	2
User Guide	1

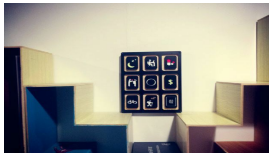
### Documents

- [WIKI](#)
- [Schematic Diagrams of RePhone Modules.](#)

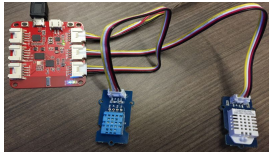
### Learn



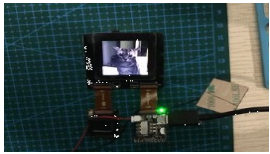
RePhone - Traceable Dog Collar  
 RePhone - Traceable Dog Collar



DIY a sweet gift for your parents  
 DIY a sweet gift for your parents



Pebble GSM  
 The new Pebble Time and Pebble Time Steel offers the smartstrap extension. This feature could really help transform the Pebble into a really smart standalone smartwatch. For this, we need to attach GSM functions to the watch by building a smartstrap.T



Draw Images on Your RePhone  
 Draw Images on Your RePhone

### Questions and Answers

Have a question about this? Ask people who own it.

0

Calls will not go out

vincent on Jun 12,2017

Reply
 |
   
 upvote (0)

Hello, seems that it need a bit more in-depth debugging than we can do via comments. Please contact techsupport@seeed.cc with your set up, some pictures, and any errors you might be getting. Thanks.

ae on Jun 12,2017 16:48 PM
   
 Reply
 |
   
 upvote (0)

0

Hello Xadow can develop with linux or not . i forget to use window 4 year ago . i can't find any document

sourn.rithy on Nov 29,2016

Reply |  
upvote (0)

Sorry,We don't have any documentation for linux.

kavi on Nov 29,2016 13:15 PM

Reply |  
upvote (0)

Related



Xadow GSM + BLE



RePhone Lumi Kit




RePhone Geo Kit




RePhone Extension Pack


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RF Explorer - 868M



RF Explorer - 433M



DSO Quad - Aluminium All...



DSO Quad - Aluminium All...

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- Linkit ONE
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