WinsTouch

Smart Phone & PC Keyboard/Video/Mouse Switch

KVM-BT250 FC CE (((⊖

Thank you for your choice of this product. Most people had tough operating experience due to Smart Phone small screen size and inconvenient software keyboard. By this product, you can easily share your current computer peripheral equipment (like computer LCD screen, USB keyboard and mouse) at home or office with your Smart Phone/Tablet devices. Just one touch (Alt+F2) on USB keyboard to switch Smart Phone screen to LCD, and the same one USB keyboard and mouse can be used by Smart Phone. Then, just 1 touch (Alt+F1) to switch PC screen back to LCD, and the same one Keyboard and Mouse can be used by PC.

Specifications

Icon	Description
HDMI in (PC)	Input HDMI video from PC or Notebook
HDMI in (phone)	Input HDMI video from Smart Phone or Pad
HDMI out	Output HDMI video to LCD monitor or TV
(keyboard)	Connect USB Keyboard
(mouse)	Connect USB mouse (Current iOS version didn't support mouse)
BT 4.2	Convert USB KB/Mouse (at least 8ms response time) to BT KB/Mouse
PC (plug)	Connect to PC USB port and become USB Keyboard and Mouse
(power plug)	Connect to 5V power bank and become BT Keyboard and Mouse
(switch)	Easily switch between PC and Smart Phone by hot key
LED Light	Red - Switched to PC; Green - Switched to Smart Phone/Pad; Blue - Shows BT Status (Please check the LED Light Status in next page)
Dimension	85mmx85mmx45mm
Weight	200g

LED Light Status

⊟ Red light will be on after switching to PC

⬚ Green light will be on after switching to Smart Phone

✳ Blue light will be constant on when making BT connection, will flash slowly when making BT disconnection, and will flash fast when putting BT into pairing status.
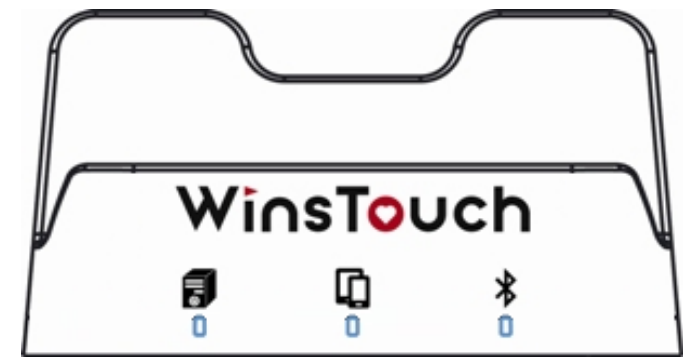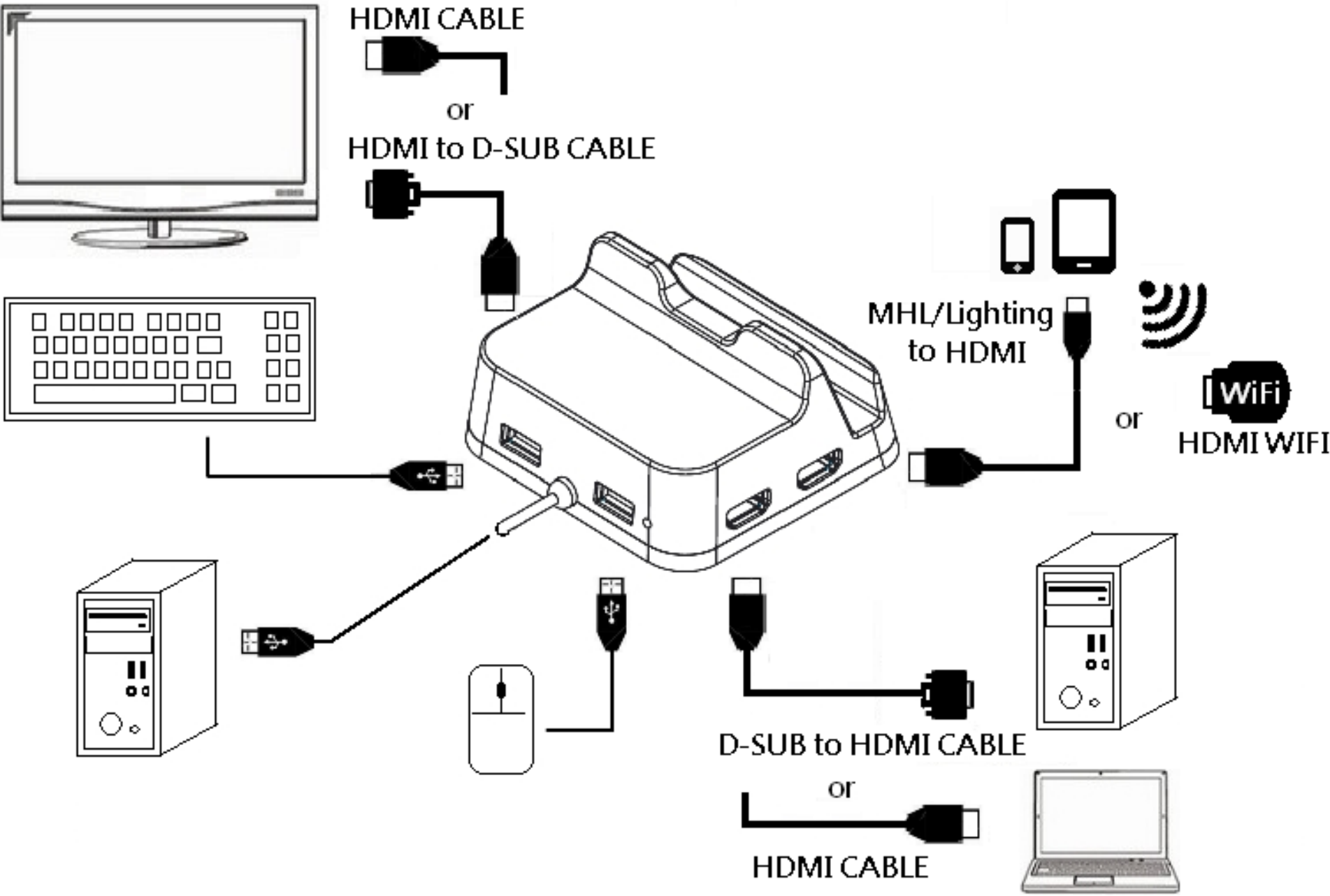
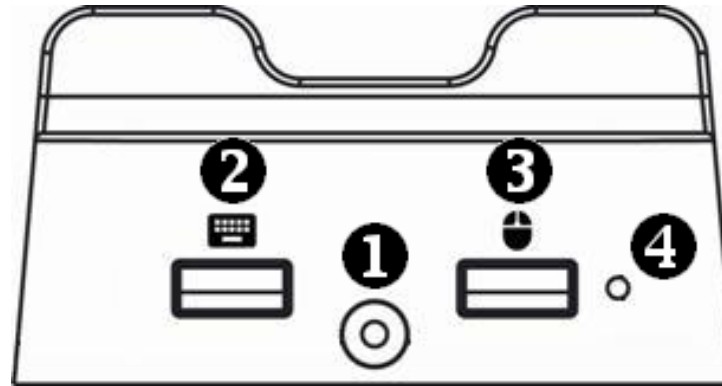## Bluetooth Function Description

The Bluetooth status for the first time use is waiting for pairing status, and the blue light fast flashes. After well connected with Smart Phone, the blue light will become constant light.   This product has Bluetooth memory for linking back function. Once the product detects Smart Phone which has been paired before, it will reconnect automatically. You do not have to reconnect Bluetooth every time.

(Important!)   Before you want to connect this product by another Smart Phone, please put Bluetooth into waiting for pairing mode again. You just use a pen point to gently press a small hole behind the product, or just press [Alt] ✚ [F12] on keyboard; now, the blue light is fast flashing, and you can use another Smart Phone to connect this product.

Demonstration of Production Environment Setup

HDMI CABLE

or

HDMI to D-SUB CABLE

MHL/Lighting to HDMI

or

HDMI WIFI

WiFi

D-SUB to HDMI CABLE

or

HDMI CABLE

Product Connection Description

1. ❶ could connect to PC's USB port and becomes PC's USB Keyboard and Mouse; or it also could connect to a power bank, then let your USB Keyboard and Mouse can operate smart phone by this product's Bluetooth conversion.

2. Plug in USB keyboard to the USB port ❷ of this product and let you operate PC or Smart Phone with USB keyboard.

3. Plug in USB mouse to the USB port ❸ of this product and let you operate PC or Smart Phone with USB mouse. (Important! Current iOS didn't support mouse function)

4. When a stylus presses the hole ❹ in the back of this product about 1 second, this product's Bluetooth will be put into waiting pairing status with blue light fast flashing, and you can use another Smart Phone to connect this product.

   When a stylus quickly presses the hole ❹ in the back of this product 2 times, the Keyboard and Mouse access switches between PC and Smart Phone.
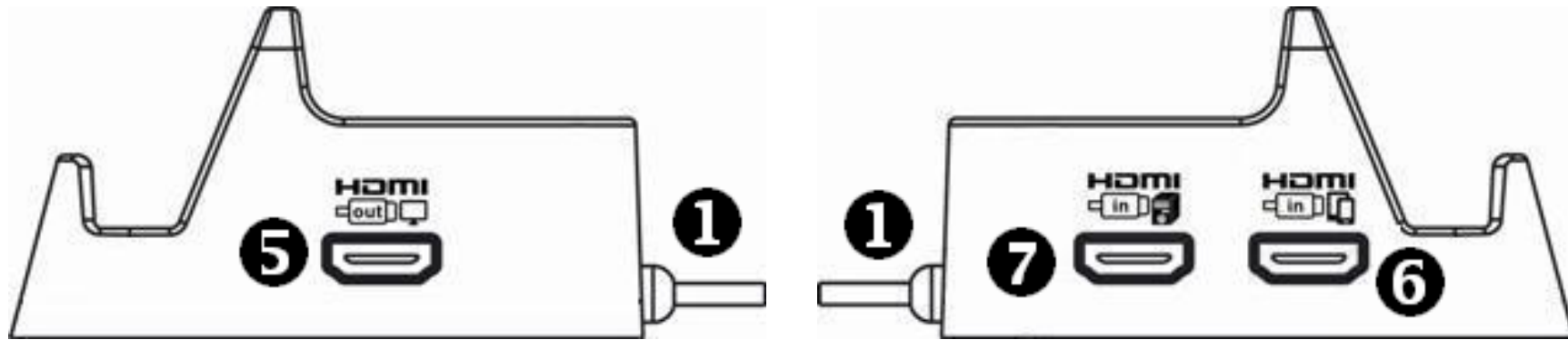
5. HDMI port ❺ connects to LCD monitor or LCD TV's HDMI port. (Note! If your LCD monitor only has VGA port, you just use a HDMI to VGA converter)

6. Connect Smart Phone's HDMI outputting video to this product HDMI port ❻.

(Note 1! iPhone and iPad have HDMI video outputting accessory)

(Note 2! Some Android Smart Phone can use MHL to HDMI cable to output HDMI video, but some can't, please check your device on http://www.mhltech.org/devices.aspx)

(Note3! iOS /Android Smart Phone can use Wi-Fi HDMI transmitter which support Airplay/Miracast function to transmit wireless video)

7. Connect PC/Laptop's HDMI outputting video to this product HDMI port ❼.

(Note! If your PC only has VGA port, you just use a VGA to HDMI converter)

Keyboard/Mouse Hot Key

Alt + **F1**	Switch to PC/Laptop	Enter
Alt + **F2**	Switch to Smart Phone /Pad	Back
Alt + **F12**	Put BT into waiting pairing mode	Home

*For Smart Phone/Pad device, the function of mouse's right/middle key may differ according to various brand's specification.

Keyboard Hot Key for Smart Phone/Pad Mode

Esc	Home Page	**F9**	Fast Forward (Need APP support)
F3	Search	**F10**	Mute
F6	Launch keyboard (only iOS support)	**F11**	Volume down (-)
F7	Rewind (Need APP support)	**F12**	Volume up (+)
F8	Start/Pause Play		

Bluetooth Setting in Android Device
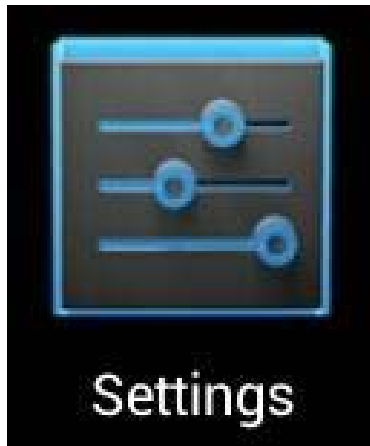
1. Launch setting menu	2. Turn on Bluetooth function
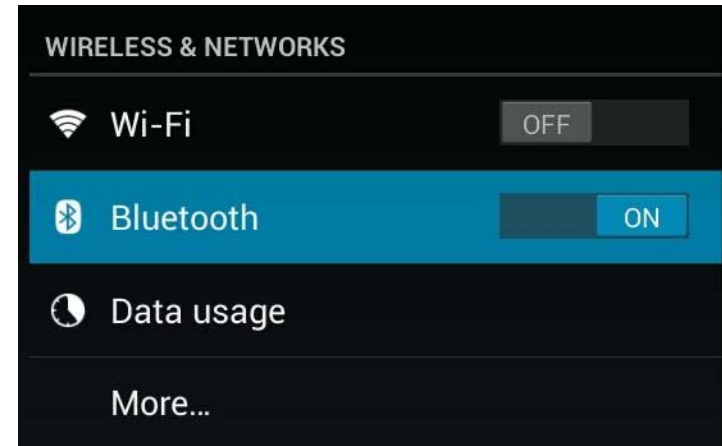
3. Select this product to make connection	4. Bluetooth connection done
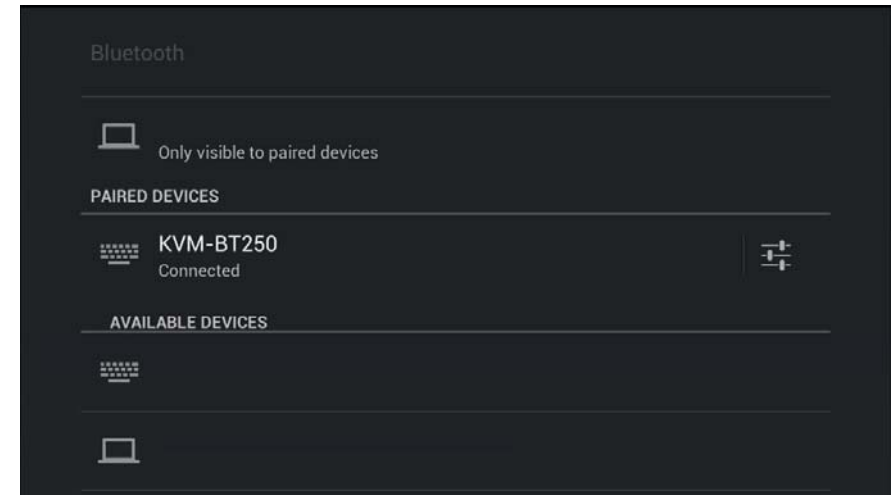
Bluetooth Setting in iOS Device

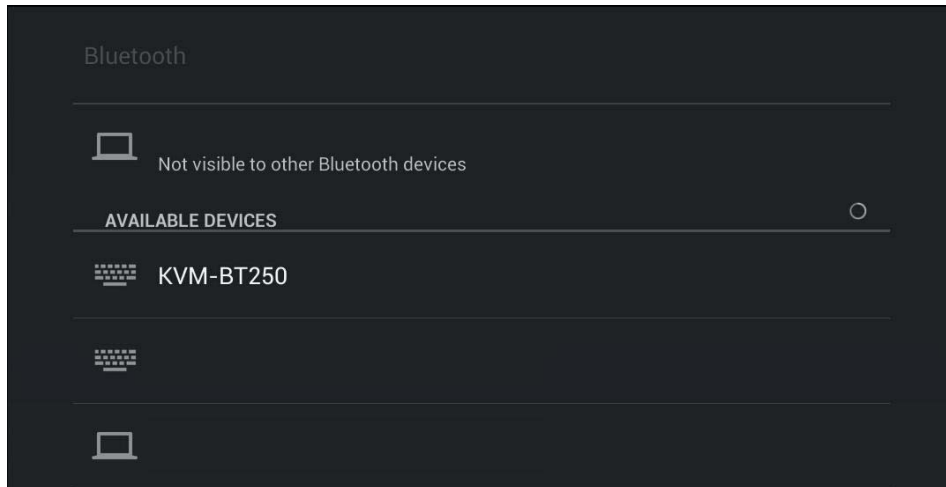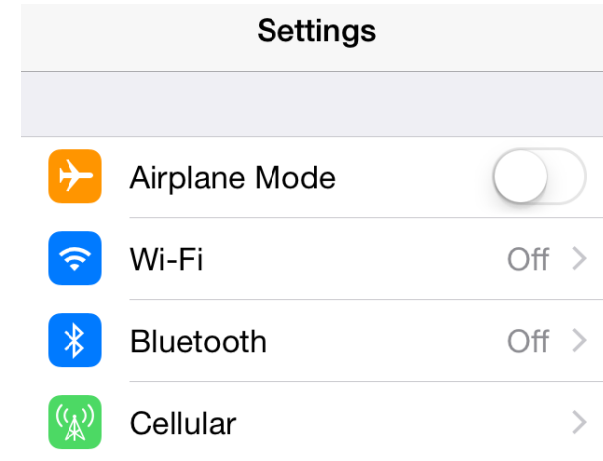| 1. Launch setting menu	2. Turn on Bluetooth function
	Settings ✈ Airplane Mode ⬜ 📶 Wi-Fi Off >￼ ✳ Bluetooth Off > 📡 Cellular >
3. Select this product to make connection	**4. Bluetooth connection done**
‹ Settings **Bluetooth** Bluetooth ✅ Now discoverable as "Bob_Phone". DEVICES KVM-BT250 To pair an Apple Watch with your iPhone, go to the Apple Watch app.	‹ Settings **Bluetooth** Bluetooth ✅ Now discoverable as "Bob_Phone". MY DEVICES KVM-BT250 Connected ⓘ OTHER DEVICES To pair an Apple Watch with your iPhone, go to the Apple Watch app.

Smart Phone/Pad Hot Key For Changing language Input Method

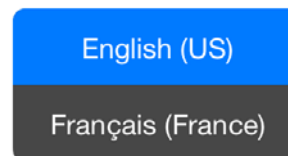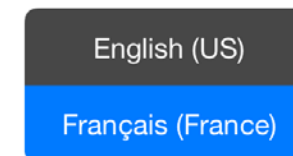| (Android Operation System)	(iOS Operation System)
1. For Sony device, press "Shift" to switch input method 2. For Samsung device, press "Shift+Space" to switch input method 3. *Each brand's andorid device have different way to change input method.	Press "Caps Lock" to switch input method

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.