

Android AOA / OTG HUB

Datasheet

JUH660

Transform Your Phone & Tablet into a Mobile Office



Introduction

j5create's Android AOA (Android Open Accessory)/OTG (On-the-Go) USB 2.0 2-port Hub is a unique mobile accessory that allows ultimate Android control with power charging.

In AOA mode, the JUH660 enables you to connect any USB keyboard and mouse, giving you the ability to navigate and type while simultaneously charging your phone. In OTG mode, the JUH660 can automatically detect the power adapter and will use the power adapter to supply power to the connected USB devices instead of using the phone's battery.

With zero application restriction, the Android Hub JUH660 is perfect fit for anyone constantly using their device throughout the day.

System Requirements

♦ AOA Mode

Compatible with Android 4.1 above systems

♦ OTG Mode

Compatible with Android Smartphone or tablet with USB OTG function

Package Contents

- ♦ Android AOA/OTG (JUH660)
- ♦ Quick Installation Guide
- ♦ Phone Stand

Functions:

Mode	AOA Mode	OTG Mode
Diagram	POWER POWOR PO	POWER
LED Light	Green light	Orange light
Supported	Keyboard & Mouse	Keyboard, mouse, flash drives, card
USB device		readers, and self-powered HDD.
		Devices supported/not supported
		depends on the individual phone or
		tablet. JUH660 complies with the OTG
		standard.
Phone	0.5 A	NA
charging	To download the "Fast	
	Charging 1A" version of the	
	driver, please visit "Support &	
	Services" at www.j5create.com	
	on a Windows computer.	
Power	Use with 5V power adapter of	Use either your phone or your phone's 5V power adapter to power the JUH660.
supply	phone	
		● The JUH660 automatically detects
		the power adapter and will use the power adapter to supply power to the connected USB devices instead of using your phone's battery. We recommend you always connect a power adapter to avoid draining your Phone's battery.
Mode	♦ If the phone only supports OTG, then it will automatically switch to	

detecting

OTG mode and the LED light will be orange.

- When you connect flash drives, card readers or a hard disk the JUH660 will automatically switch to OTG mode and the LED light will be orange.
- ❖ If the LED light is red, please ensure your phone is properly connected. If the LED light remains red your phone will be unable to enter either AOA or OTG mode. If this occurs please switch to another mode or restart the JUH660.

Interface	USB 2.0 Type A Female connector x 2 (connect any USB keyboard, mouse and Pen drives) USB 2.0 Micro B Male (connected Android Smart phone or TabletPC) USB 2.0 Micro B Female (connected the power. Can be used with smart phones power adapter)		
Power Input	Input 5V		
Mode	AOA Mode	OTG Mode	
LED Display	Green Light	Orange Light	
Switch	Left slide	Right slide	
Material	Aluminum		
Operating	-0 ~55°C		
Temperature			
Humidity	< 80% non-condensing		
Size	Body: 57(W)x 24(H)x 25.2(L) mm		
Weight	Approximately 37g		
Cable length	175 mm		

REGULATORY COMPLIANCE

FCC

This equipment has been tested and found to comply with FCC Part 15 Subpart B § 15.109/15.107 Class B. Operation is subject to the following two conditions:

- This device may not cause harmful interference
- This device must accept any interference, including interference that may cause undesired operation of the device.

CE

This equipment is in compliance with the requirements of the following regulations:

European Standard EN 55022:2010/AC:2011 Class B,

EN 61000-3-2:2006/A1:2009 and /A2:2009, EN 61000-3-3:2008 and

EN 55024:2010(IEC 61000-4-2:2008 ED. 2.0, IEC 61000-4-3:2010 ED. 3.2,

IEC 61000-4-4:2012 ED. 2.1, IEC 61000-4-5:2005 ED. 2.0, IEC 61000-4-6:2008 ED. 3.0,

IEC 61000-4-8:2009 ED. 2.0, IEC 61000-4-11:2004 ED. 2.0).

C-Tick

This equipment is in compliance with the requirements of the following regulations:

AS/NZS CLSPR 22:2009/Amdt 1:2010

VCCI

This equipment is in compliance with the requirements of the following regulations:

VCCI V-3/2014.04 Class B ITE

BSMI

This equipment is in compliance with the requirements of the following regulations:

CNS 134338

Disclaimer

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WARRANTY OF j5 create

j5 create offers a limited 1-year warranty. User's wear & tear damage is not included.

The user shall call or email **j5 create** customer service with defect information of the product and obtain a return authorization number.

Users are responsible for one way return freight cost and we will take care of one way freight back.

In order to obtain a return authorization, user should have the following information handy when calling or emailing the service team:

- (i) a copy of original purchase invoice to verify your warranty
- (ii) a product serial number
- (iii) a description of the problem
- (iv) a return Material authorization number
- (v) customer's Name, address, and telephone number

j5 create does not warrant that the operation of the product will be uninterrupted or error-free. **j5 create** is not responsible for damage arising from failure to follow instructions relating to the product's use. This warranty does not apply to:(a) consumable parts, unless damage has occurred due to a defect in materials or workmanship; (b) cosmetic damage, including but not limited to scratches, dents, and

broken plastic on ports; (c) damage caused by use with non-j5 create products; (d) damage cause by natural disasters (flood, fire, earthquake, lighting strike, typhoon etc.,)(e) damage caused by human misuse(lost, accident, abuse, misuse or other external causes) (f) damage caused by operating the product outside the permitted or intended uses described by j5 create; (g) damage caused by service (including upgrades and expansions) performed by anyone who is not a representative of j5 create or a j5 create Authorized Service Provider; (h) a product or part that has been modified to alter functionality or capability without the written permission of j5 create; or (i) if any j5 create serial number on the product has been removed or defaced.

If such a situation occurs, **j5 create** will calculate the cost of materials and repair for your reference.

This warranty is given by **j5 create** in lieu of any other warranties express or implied.

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