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Micro USB to USB OTG Host Adapter
USB 2.0 300 Mbps Mini Wireless-N Network Adapter

Key Features

- Support for USB OTG (On-the-Go) capable devices
- 1x Micro USB 'B' male connector
- 1x USB 'A' female connector port
- Aluminum-Mylar Foil with Braided Shielding
- Durable PVC construction

Micro Adapter

The UUSBOTG Micro USB On-The-Go (OTG) Adapter Cable features a Micro USB male (B-type) connector and a USB female (A-type) connector, delivering a simple way to convert your Micro USB OTG capable tablet computer or Smartphone into a USB On-the-go host, and enables you to connect a USB peripheral device such as a thumb drive, or USB mouse or keyboard, etc.

This USB to Micro USB Host OTG cable is designed and constructed for maximum durability, to ensure dependable, long-lasting connections, and is backed by StarTech.com's lifetime warranty.

Key Features

- Extremely compact and lightweight design
- 2 Transmitter/2 Receiver (2x2:2) antenna configuration
- Compliant with IEEE 802.11n standards, with data rates up to 300Mbps
- Backward compatible with 802.11b/g (11/54Mbps respectively)
- Supports WEP (64-128-bit), WPA and WPA2 wireless security
- Supports WMM Quality of Service

USB Wireless Network Adapter

The USB300WN2X2C USB Wireless Network Adapter lets you add 300 Mbps Wireless-N connectivity to your desktop or laptop system through USB 2.0. With a compact, lightweight design, the adapter is extremely portable, and is unobtrusive when connected to your system - you can even leave it connected to your laptop when in a carrying bag, without worrying about damaging the adapter or the host port while on the move.

The USB wireless adapter is capable of data transfer rates up to 300Mbps over a 2.4GHz 802.11n WiFi network (backward compatible with 802.11b/g), through a 2 Transmitter / 2 Receiver antenna design. The adapter also supports security options such as WEP, WPA or WPA2, as well as quick device connection through Wireless Protected Setup (WPS), for a reliable and secure connection.

Johnson Controls

UUSBOTG Specifications

Hardware	
Warranty	Lifetime
Connector Plating	Nickel
Cable Jacket Material	PVC – Polyvinyl Chloride
Cable Shield Material	Aluminum–Mylar Foil with Braid
Connector(s)	
Connector A	USB Micro–B (5 pin)
Connector B	USB Type–A (4 pin) USB 2.0
Physical Characteristics	
Color	Black
Wire Gauge	28 AWG
Cable Length	5.0 in (127 mm)
Product Length	5.0 in (127 mm)
Product Width	0.6 in (15mm)
Product Height	0.3 in (8mm)
Weight	0.2 oz (7g)

USB300WN2X2C Specifications

Hardware	
Warranty	2 Years
Interface	Wireless Ethernet
Bus Type	USB 2.0
Antenna Configuration	2x2:2 (TxR:S)
Industry Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Chipset ID	Realtek – RTL8192EU
Performance	
Maximum Data Transfer Rate	300 Mbps
Bandwidth	20 / 40MHz
Frequency Range	2.400GHz ~ 2.484GHz
Security Features	WEP Data Encryption, WPA and WPA2–PSK Data Encryption, TKIP/AES, WPA and WPA2 Enterprise Data Encryption
Connector Type(s)	USB Type–A (4 pin) USB 2.0, Wireless N (IEEE 802.11n)

Ordering information

Model Number	Description
IA–KIT–WD–UUA	Wifi dongle kit which includes wifi dongle (UUSBOTG) and adapter cable(.USB300WN2X2C)

Specifications are subject to amendment without notification

About Johnson Controls

Johnson Controls is a global diversified technology and multi–industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.

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