



## POLY USB WI-FI ACCESSORY

### **BENEFITS**

- Avoid expensive LAN cabling expenses
- Workplace freedom—by enabling Wi-Fi you can place your device anywhere within the range of your Wi-Fi network
- Simply transform your VoIP adapter or phone to connect to the internet
- Wireless data encryption provides a high level of security

IP phones and Analog Terminal Adapters (ATAs) require a network connection. LAN cabling in the office or the home can be expensive to install if not already wired. Wi-Fi networks are practically everywhere today. Poly USB Wi-Fi adapter enables USB-equipped VoIP adapters or VVX phones (models with USB ports) to connect to the Internet over a Wi-Fi network. With the Poly Wi-Fi adapter, you have the freedom to place your VVX phones or VoIP adapters anywhere within range of your Wi-Fi network. Deployment tip—if you are using the WiFi adapter to connect your phone or VoIP adapter, these devices are typically powered by Power over Ethernet (PoE). So, if you are not plugging into a wired LAN with PoE and are instead using the USB Wi-Fi accessory, don't forget to also order the appropriate power adapter to power your phone or VoIP device.

# POLY USB WI-FI ACCESSORY

## SPECIFICATIONS

### DEVICE STAGING AND DEPLOYMENT

- 1 x USB 2.0 Type A
- 1 x Link/Activity LED

### STANDARDS

- 2.4GHz: IEEE 802.11b, 802.11g, 802.11n
- 5GHz: IEEE 802.11ac (Draft), 802.11a, 802.11n

### OUTPUT POWER

#### 2.4GHz

- 11b (11Mbps): 16dBm±1.5dBm
- 11g (54Mbps): 14dBm±1.5dBm
- 11n (20MHz, MCS7): 14dBm±1.5dBm
- 11n (40MHz, MCS7): 14dBm±1.5dBm

#### 5GHz

- 11a (54Mbps): 12dBm±1.5dBm
- 11n (20MHz, MCS7): 12dBm±1.5dBm
- 11n (40MHz, MCS7): 12dBm±1.5dBm
- 11ac (80MHz, MCS7): 10dBm±1.5dBm

### FREQUENCY BAND

- 2.4000 - 2.4835GHz
- 5.745 - 5.825GHz (Band 1,4)

### OPERATION RANGE

- 11a: 6/9/12/24/36/48/54Mbps
- 11b: 1/2/5.5/11Mbps
- 11g: 6/9/12/24/36/48/54Mbps
- 11n (20MHz): MCS0-7 (up to 72Mbps)
- 11n (40MHz): MCS0-7 (up to 144Mbps)
- 11ac (80MHz): MCS0-9 (up to 433Mbps)
- 40 (H) x 16 (W) x 7 (D) mm

### SECURITY

- WEP 64/128-bit, WPA, WPA2, 802.1x

### UNIT DIMENSIONS

- 40 (H) x 16 (W) x 7 (D) mm

### UNIT WEIGHT

- 3 g /0.1 oz

### UNIT PACKAGE WEIGHT

- 20 g /0.7 oz

### UNIT PACKAGE SIZE

- 1 cm (H) x 13.5 cm (L) x 10 cm (W)
- 0.4 in (H) x 5.3 in (L) x 4 in (W)

### TEMPERATURE & HUMIDITY

- Max. 95% (non-condensing)
- 32 - 104°F (0 - 40°C)

### CERTIFICATIONS

- FCC
- CE

### PACKAGE CONTENTS

- Wireless USB adapter (1 pcs)
- Quick installation guide (1 pcs)

### PART NUMBER

- OBiWiFi5G Wireless-AC USB Adapter: 1517-49585-001
- OBiWiFi5G Wireless-AC USB Adapter, for EU and UK only: 1517-49585-122

### LIMITED WARRANTY

- One (1) year

## LEARN MORE

For more information about the Poly USB Wi-Fi Accessory, visit [poly.com](https://poly.com)