



OCTOPUS
2 Watt USB Adapter
Long Range
Model: 40243



Beating the limits

This amazing USB adapter offers the highest power, more than 4 times higher than the nearest competitor, while featuring astounding receive sensitivity of -100dBm. And the convenience of USB power. The unit comes with two USB ports, one for data and second for power.

An optional 8dB gain antenna takes power to more than 10Watts.

Ideal for Marine, RV and vehicle use



Item # 40243

Standard Compliance
 Modulation
 Frequency Band
 RF Output
 Receive Sensitivity
 Data Rates
 Power
 Range
 Security
 Operating System

Specifications

802.11b/g
 QPSK, BPSK, CCK, OFDM
 2400 ~ 2483.5 MHz
 2W (33dBm) (antenna gain not included)
 -100dBm
 54/48/36/24/18/12/11/9/6/5.5/2/1Mbps
 5V DC via Power via USB cable
 Up to Several miles
 64-bit, 128-bit or 256-bit WEP; WPA (Wi-Fi Protected Access), WPA2
 Windows 98Se, Me, 2000, XP and Windows Vista

Housing
 Dimensions
 Weight
 RF Connectors
 LED

Mechanical:

CNC machined Al
 2.2"x 1"x 0.8" (55x26x20 mm)
 2.0 Oz
 RP SMA female
 Green: Link/ Active for USB,
 Red: Booster power/Rx mode
 0 ~ 50 deg C

Operating Temp
 Humidity

5 ~90% (non-condensing)

*Customers residing in the US are required to abide FCC regulations