Bluetooth™ USB Dongle

Specifications

Standard:

USI

Fully compliant with Bluetooth[™] 1.1 Standard
 USB UHCI/OHCI spec 1.1 compliant

Output Power • 4 dBm max with power control

Frequency band 2.402GHz ~ 2.4835GHz

Modulation • GFSK

Sensitivity

-80 dBm

Data Rate

Asynchronous:723.2kbps/57.6kbps
 Synchronous:433.9kbps/433.9kbps

Interface • A-type USB Connector

Operating systems

windows 98SE
windows Me
windows 2000
windows XP



Integrated Antenna Peak Gain @ 2.45GHz: 0.5dBi Coverage 10m ~20m (Varies depending on use environment)

Dimension

Length: 56.7 mm
 Width: 16.5 mm
 Height: 7.00 mm

Weight

6 g
Operating Voltage
5V DC +/- 10%
Power Consumption
Peak RF current during TX burst: 68 mA
Peak RF current during RX burst: 75.5 mA
LED Indicators
Transmit / Receive (Flashing red)
Power ON / OFF (Flashing green)
Temperature
Operation temperature: -10 °C ~ +70 °C
Storage temperature: -10 °C ~ +70 °C

Universal Scientific Industrial Co., Ltd.

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Data sheet