BT-330S-V4 — Bluetooth USB Micro Adapter

BT-330S-V4 Bluetooth USB Micro Adapter is designed to fully compatible with the Bluetooth standard v2.1+EDR, it presents the smallest form fact and high effective performance which enables you to simply connect many Bluetooth devices dramatically enhances communications between partners or equipment at different locations.

It is highly integrated Bluetooth Adapter, includes Radio, Baseband, link Manager, and Host control interface. Due to its smallest dimensions, high sensitivity, low power consumption, it is suitable for numerous electronic devices without any space handicap, it can connect with different devices by USB port like notebook, PC host, printer, PDA ....

FEATURES

- ■ Comply with Bluetooth specification V2.1+EDR
- ■ 2.4GHz~ 2.4835GHz ISM Band
- ■ Bluetooth class 2 RF output
- ■ Provide data access via USB v2.0 interface
- ■ Support maximum asynchronous transfer rate of 3Mbps
- ■ Support AV(A2DP, AVCTP,AVRCP,GAVDP), BIP, DUN, FAX, FTP, HCRP, HID, HS(w/GAP), OPP, PAN, SDP, SPP, SYNC profiles.

SPECIFICATIONS

CC&C TECHNOLOGIES

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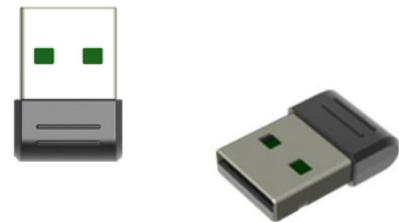
Model Name	BT-330S-V4
Product Name	Bluetooth USB Micro Adapter
Standard	Bluetooth V2.1+EDR
Frequency Band	2.4~2.4835GHz unlicensed ISM band
Modulation Method	GFSK for 1Mbps, π/4-DQPSK for 2Mbps; 8-DPSK for 3Mbps
Spread Spectrum	FHSS (Frequency Hopping Spread Spectrum)
Transfer Rates (Maz)	Max UARTbaud rates of 3 Mbps
RF Output Power	Class 2
Sensitivity	<-85dBm at < 0.1% BER
Power Consumption	Tx Typical: 51mA
	Rx Typical: 43mA
	Standby Mode: 15mA
Input power	DC 5V (via USB Port)
I/O Interface	USB
LED Indicator	Power / Active
Services Supported	AV(A2DP, AVCTP,AVRCP,GAVDP), BIP, DUN, FAX, FTP,
	HCRP, HID, HS(w/GAP), OPP, PAN, SDP, SPP, SYNC
OS Support	Windows Win 2000 / XP /Vista / Mac OS X.3
Environment	Operation temperature: 0 oC ~ + 60 oC
	Storage temperature: -10 oC ~ +70 oC
	Humidity: 5 ~ 90% non-condensing
Size	19.52 (L) x 13.5(W) x 6.8(H) mm
Weight	2.2g

Specifications are subject to change without notice