

Bluetooth CompactFlash Card



Bluetake BT100 CF Card provides a effective and quick built-in Bluetooth wireless technology in Pocket PC / Windows CE environment. BT100 is a Type I CompactFlash card with a integrated antenna. Your PDA now can wirelessly synchronize data with any Bluetooth enabled computers without the hassle of cables, browse internet via Bluetooth mobile phone anywhere you stay, or connect to internet through any Bluetooth enabled computers. With plugged BT100, you can step out of wires, join your life, and your right!



BT100 retail box front/back

General Ratio

Carrier Frequency 2.4 ~ 2.483GHz
Data Rate 1 Mbps

Ratio Performance – Receiver

Rx sensitivity -85 dBm

Ratio Performance – Transmitter:

class II – up to 10 meters (in free space)

Spread Spectrum

FHSS (Frequency Hopping Spread Spectrum)

Antenna

Integrated Antenna

Environmental

Operating Temperature 0°C ~ +65°C
Storage Temperature -30°C ~ +80°C

Interface

CompactFlash I/O (CF Type I)

System Requirements

- Supports Windows CE processor including ARM/Strong ARM
- Pocket PC 2002, Pocket PC 2000, Windows CE 3.0

Dimensions

42.8x52x3.8 mm, 12g

Input Power

3.3V from Flash connector

Current Consumption

10mA min.; 80mA max.

Advantage functions

- Bluetooth ActiveSync
- Dial-up Networking
- Network Access
- File Transfer
- Information Exchange
- Serial Port