



Features

- Type I CompactFlash Card with extended back
- CE Tested
- FCC Tested
- Integral Antenna
- Class 1 Bluetooth device operating at 6dBm
- Range: Over 20m

Specifications

- Power Requirements: 3.3 or 5VDC
Power On:- 90mA
Normal Operation:- 150mA (Typical)
Max Consumption:- 180mA
- Size: 57.1mm x 42.8mm x 3.3mm
- UART: BB16CF950+
- Weight: 14g
- Bluetooth 1.1 Qualified

Notes

- This product has on board flash, making it user upgradeable to the latest version of the Bluetooth specification.

CompactFlash Bluetooth™ Card

Description



The Brain Boxes Type I CompactFlash card allows a personal computer with a CF slot to communicate with other Bluetooth devices. It is based on the Cambridge Silicon Radio BlueCore™ chip, which interfaces to a UART running at 921,600 baud, allowing communications at the full Bluetooth data rates. The antenna for the board is built into the PCB. This card is part of a wide range of Bluetooth products available from Brain Boxes including Type II PCMCIA, USB and RS232.

Software

This card is available with Brain Boxes drivers and Bluetooth software stack for Windows XP, Windows 2000, Windows Millennium, Windows 98SE, Pocket PC. For more details on Brain Boxes Bluetooth software stack see www.brainboxes.com/bluetooth.

Alternatively the Brain Boxes card can be used with a Bluetooth software stack from a third party vendor.

As a result of our partnership program, Brain Boxes products are arguably supported by the widest range of third party stack vendors.



ORDER

Description
CompactFlash Bluetooth Card

Code
BL-565

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