

Memory Modules

Flash Products

DC-DC Converters

Communication
Products

CompactFlash Bluetooth Card



The SMART Modular Type I CompactFlash card allows a personal computer with a CF slot to communicate with other Bluetooth® devices. The Compact Flash card 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.

SMART Modular Technologies, Inc. is a wholly owned operating company within Solectron Corporation's (NYSE: SLR) Technology Solutions Business Unit. SMART, a leading independent manufacturer of memory and communication sub-systems offers more than 500 products to premier OEMs in the computer, networking and telecommunications industries. Through its relationship to Solectron, SMART offers customers competitive outsourcing advantages, such

as access to advanced manufacturing technologies, shortened product time-to-market, reduced total cost of ownership and more effective asset utilization.

SMART Modular Technologies Communications Products Division (CPD) has extensive experience & focus upon leading-edge, client-side personal communication sub-systems for wireless and wired Personal Area, Local Area and Wide-Area Networks.



FEATURES

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

TECHNOLOGY → PRODUCTS → PROFITS

Get there faster with SMART.

turning technologies into products

turning vision into reality

www.smartm.com

SMARTTM
Modular Technologies

Specifications

General

- 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

Software

This product has on board flash, making it user upgradeable to the latest version of the Bluetooth specification. This card is available with drivers and Bluetooth software stack for Pocket PC.

SMART Part number - STBTIOBFWWPARSM