



CB947Mx Series

SATA II Adapter for CF Card SSD



Low profile Bracket



Standard Bracket

The SATA II to CF Card adapter is designed to provide an interface between the SATA II, III and the CF Card Bus PATA interface standard. Works with DOS, Windows 95, 98, XP, 2000, Win 7, Linux, Unix, allowing the operating system to boot and run from a CF Card.

Specifications:

- Fully compliant with SATA revision 2.6
- Compliant with CF+ and CF Card Specification Revision 4.1
- 3.3V and 1.8V power system
- Support ATA/ATAPI-7 specification.
- ATA/ATAPI Ultra DMA Mode 0, 1, 2, 3, 4, 5, 6, 7.
- ATA/ATAPI PIO Mode 0, 1, 2, 3, 4.

CF Card dimension Support as follows:

Type I, II CFast Storage Card Physical Specifications	
Length :	36.4 ± 0.15 mm
Width :	42.80 ± 0.10 mm
Thickness Including Label Area:	3.3 mm ± 0.10 mm(Type I)
Thickness Including Label Area:	5.0 mm ± 0.10 mm(Type II)

Application:

- Convert a CF Card into a SATA II SSD with 7+15pin standard connector for greater reliability and reduced heat generation
- Achieve cost-effective SSD to a small form factor or embedded computing solution.
- Create a compact 2.5" Form factor SSD for use such as:
 - Notebook, MID, Tablet PC
 - Internet Appliances, Kiosks
 - Industrial Computers
 - Routers, Firewalls

Ordering information:

- CB947MA --- SATA II adapter for CF Card SSD
- CB947MB --- SATA II adapter for CF Card SSD with PCI-e Standard Bracket
- CB947MC --- SATA II adapter for CF Card SSD with Low profile Bracket

MINERVA INNOVATION COMPANY

9F, 227, Sec. 3, Jhongsing Road, Sindian Disti, New Taipei City, 23114, Taiwan, R.O.C.

Tel: 886 2 29158477

e-mail: sales@minerva.com.tw

Fax: 886 2 29129025

<http://www.minerva.com.tw>