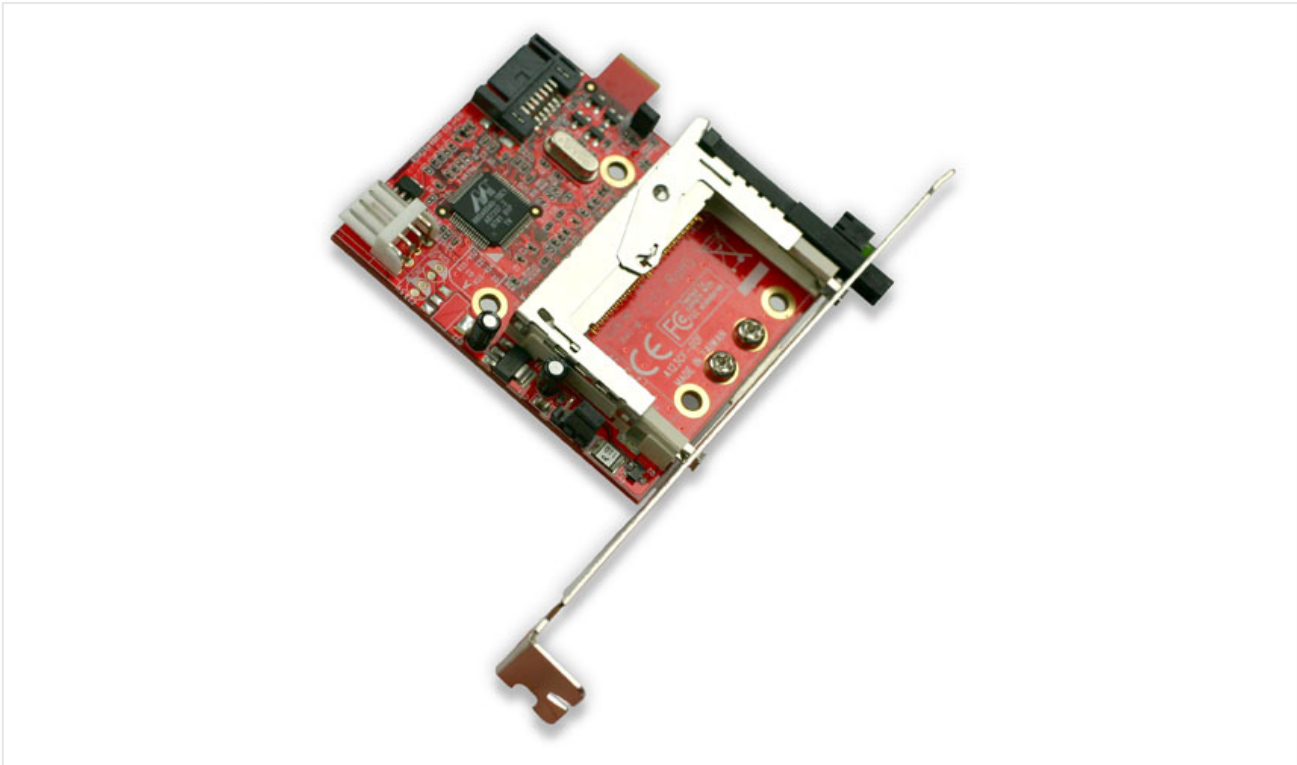


DATENBLATT

ADA-COMPACTFLASH-SATA-SLOT-RD



BESCHREIBUNG

CompactFlash to SATA adapter

Bootable & Hot-Plug CompactFlash on Serial ATA port! This is a convenient interface that allows CompactFlash devices to be operated in any system with a SATA port.

TECHNICAL SPECIFICATIONS:

- Compatible with Serial ATA 1.0a specifications, high transfer rate of up to 1.5 GBps
- Supports Spread Spectrum in receiver
- Suitable for any computer case, mini computer, embedded system, iPC and Rackmount case
- CF1 supports CompactFlash cards (type I+II) or an IBM Microdrive™
- CF card Primary Bootable Device depending on OS and application
- On board activity LED for CF access
- Push button ejector included
- Power supply by 4-pin floppy disk connector
- CF 3.3V/5V voltage selection
- Independent from operating system, no drivers required
- RoHS compliant
- dimension: 120.9 (l) x 81.8 (w) x 21.6 (h) (in mm)
- operating temperature: -20 °C to 85 °C
- weight: 68 g

HOW TO INSTALL:

Step 1. Connect Y-type power cable to this Bridge board and PC Power Supply

Step 2. Connect SATA port to SATA host.

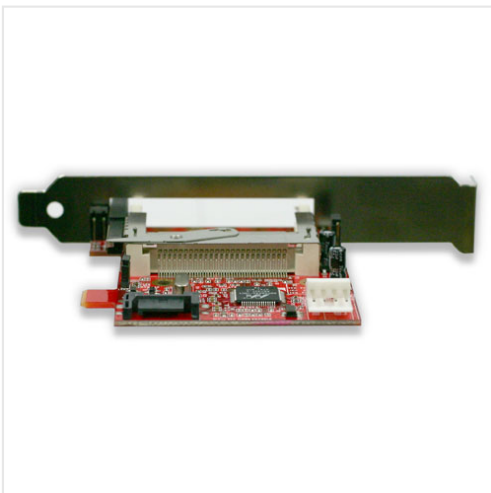
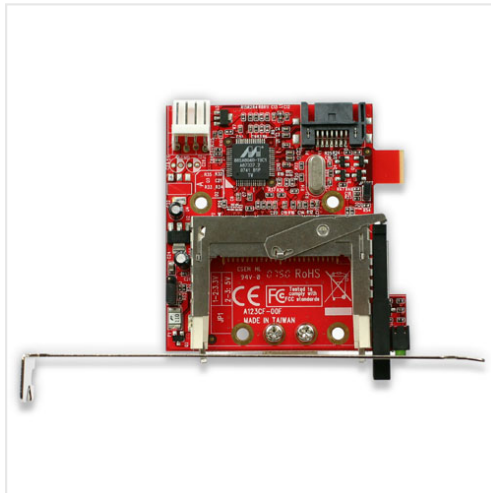
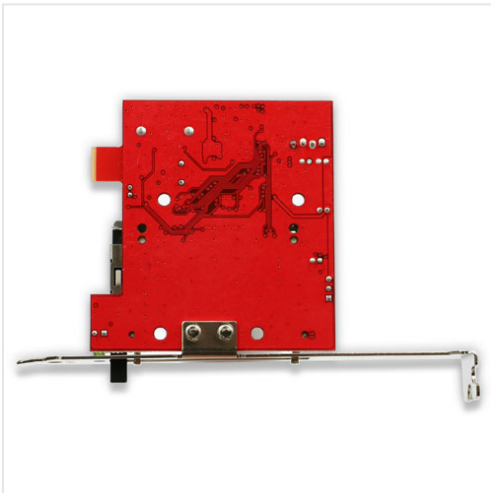
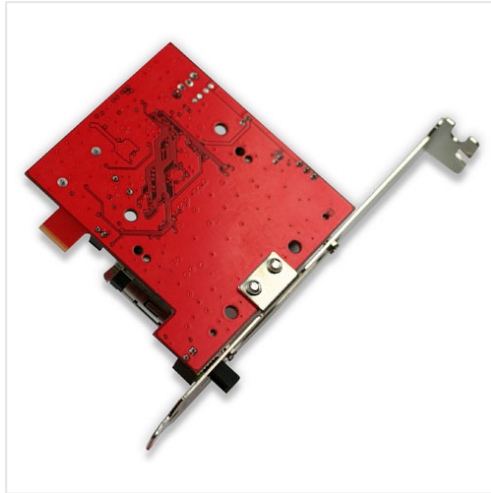
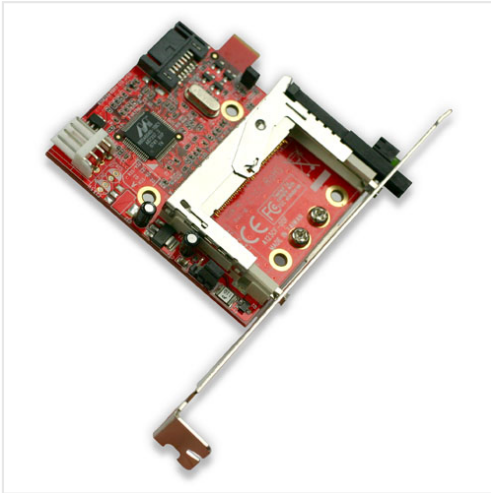
JUMPER SETTINGS:

1. "JP2" jumper is for RESET signal connection between chipset & CF socket (Pin 41).
2. "JP1" jumper is for 3.3V or 5V power source selection for CF memory card

Pin 1 - Pin 2 close --> 3.3 V Power

Pin 2 - Pin 3 close ---> 5 V Power

BILDER



Disclaimer: In the absence of confirmation by device specification sheets, ES&S Solutions GmbH takes no responsibility for any defects that occur in equipment using any of ES&S's devices, shown in catalogs, data books, etc. Contact ES&S in order to obtain the latest device specification sheets before using any ES&S's device. ES&S reserves the right to make changes in the specifications, characteristics, data, materials, structures and other contents described herein at any time without notice in order to improve design or reliability. Contact ES&S in order to obtain the latest specification sheets before using any ES&S's device. Manufacturing locations are also subject to change without notice. Observe the following points when using any device in this publication. ES&S takes no responsibility for damage caused by improper use of the devices. ES&S's devices shall not be used for equipment that requires extremely high level of reliability, such as: -Military and space applications -Nuclear power control equipment -Medical equipment for life support

