

## ST-123CF SATA – CF Bridge Board (Front Use & Rear Use)



### **Bootable & Hot-Plug Compact Flash on Serial ATA port !**

**Connect This bridge board to serial ATA port and make your PC system to support bootable CompactFlash device.**

**This is a convenient interface that allows CompactFlash device to be used in any system that has a SATA port.**

## **FEATURES**

- ◆ Compliant with Serial ATA 2.6 specifications and High transfer rate of 1.5 and 3Gbps
- ◆ Suit for any computer case, mini computer, embedded system, IPC and Rackmount cabinet
- ◆ Support CompactFlash™ cards (Type I & Type II) or a IBM Microdrive™
- ◆ CF card can be the primary bootable device containing the OS and software
- ◆ On board activity LED for CF access
- ◆ CF Push bottom ejector on board
- ◆ CF and PCBA Powered by 4Pin floppy power connector
- ◆ CF 3.3V / 5V Voltage selection
- ◆ ATA/ATAPI PIO mode data transfer
- ◆ ATA/ATAPI UDMA data transfer rate of 150, 133, 100, 66, 44, 33, 25, 16.7 MB/s
- ◆ ATA/ATAPI-7 Streaming feature set
- ◆ ATA/ATAPI 48-bit address feature set
- ◆ SATA hot-plug
- ◆ 100% OS-transparent hardware bridge adapter to support Windows, MAC and Linux, no driver required
- ◆ Low Profile PCIe Form Factor
- ◆ Regular size PCIe bracket on board and an additional Low Profile bracket included
- ◆ Fully RoHS compliant