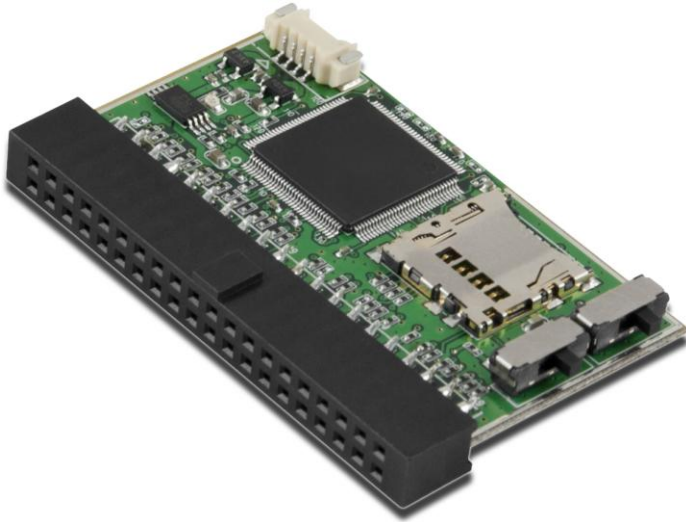


MicroSD to UDMA PATA Adapter (IDE DOM) MSDPAI-C01



C-Ming Technology proudly presents you a perfect solution for converting the MicroSD card to UDMA Parallel ATA (IDE) disk drive. MSDPAI-C01 supports UDMA IDE and the access rate is faster than any similar products ever. It is an ideal solution to replace any IDE interface DOM or SSD.

MSDPAI-C01 supports converting MicroSDHC/MicroSD, and even the next generation SD 3.0 Card to UDMA IDE interface. With MicroSD inserted, it is just the same as an IDE DOM or IDE SSD but would be much cheaper than any of them.

MSDPAI-C01 supports UDMA-3 transfer mode, and the access speed is faster than any similar products ever. Any similar products always seriously slow down the access rate of inserted MicroSD. However with MSDPAI-C01 this situation would never happen; it can show the real speed of inserted MicroSD card.

MSDPAI-C01 is very convenient for any system equipped with IDE interface, like Desktop PC, industrial PC, Mini-ITX board, PC/104 board, embedded system, HTPC, set-top box, etc. Replace the expensive IDE DOM / SSD and get the power of MicroSD, just contact **C-Ming Technology** now!

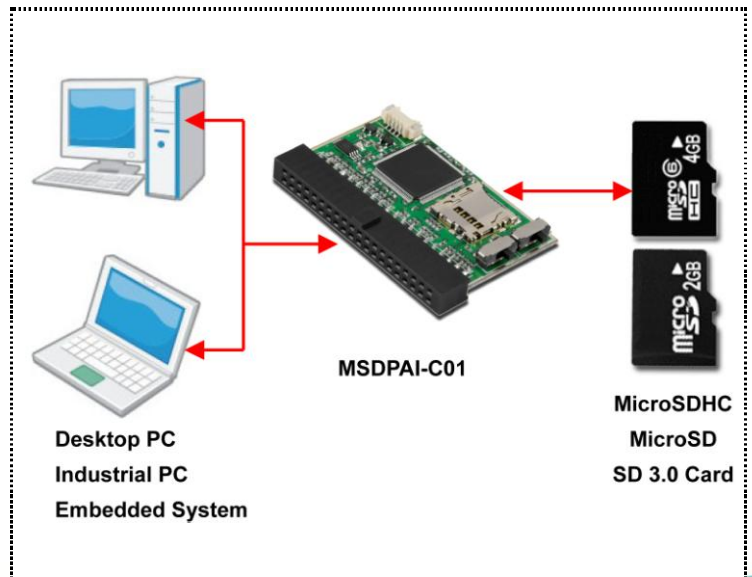
Features

- ✚ Compatible with MicroSDHC/MicroSD. (SD system Spec 2.0)
- ✚ MicroSDXC ready. (SD system Spec 3.0)
- ✚ Standard IDE 40-pin host interface.
- ✚ IDE host interface is compatible with ATAPI-5.
- ✚ Suitable for Desktop PC, Industrial PC, and embedded system.
- ✚ Equipped with push-push MicroSD socket for easy card insertion / extraction and holding the inserted MicroSD tight.
- ✚ Supports UDMA-3 transfer mode.
- ✚ Equipped with EEPROM for future firmware update.
- ✚ Supports Windows / Mac OS / Linux.
- ✚ Ideal and cheap solution to replace any IDE DOM / SSD.
- ✚ Equipped with device master/slave and write-protect switch.

Specifications

- ✚ Input Socket SD system Spec 2.0 compatible
SD system Spec 3.0 ready
- ✚ Output Interface Standard IDE (40-pin)
- ✚ Supporting Card MicroSDHC 4GB~32GB / Class 1-10
MicroSD 8MB~2GB / Class 1-10
SD 3.0 Card > 32GB
- ✚ IDE Mode UDMA3
- ✚ Supporting OS Windows / Mac OS / Linux
- ✚ Input Power 5V / 4-pin 90-degree Wafer
- ✚ Working Power 5V / 3.3V
- ✚ Safety Approval CE / FCC
- ✚ Dimensions 56 mm(L)* 35 mm(W)* 6 mm(H)
- ✚ Weight ≒ 9g

Application Diagram



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