Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

SATA Hard Drive to USB Adapter

ADP001

Need more gigabytes on your Pi? Connect a SATA hard disk or SSD to your Raspberry Pi with this compact and high-performance USB to SATA adapter.

Great for storing media, games, data, or backing up your projects!

You only need to plug it into one USB port to use this with your Pi. Make sure you connect it via the thicker cable (with blue trim in the plug). However we're picked out the split-cable version so you can use it with other things too like laptops or computers with less powerful USB ports!

- Works with all 2.5" SATA hard drives (laptop drives)
- Small and super robust
- USB 3.0 and 2.0 compatible
- Secondary power cable for devices which can't supply > 500mA on a single port
- Compatible with Raspberry Pi 3/2/B+/A+

As hard drives can require quite a lot of power (especially during startup) you'll need to tweak your Raspberry Pi 2 settings to enable the high-current mode on the USB ports. Simply add the line `safe_mode_gpio=4` to the end of your `/boot/config.txt` file and reboot your Pi.

Please note: You'll also need a good quality power supply which can provide 2A to your Pi! We recommend the Official Raspberry Pi Power Supply!