

# Bridge桥接芯片

## initio® 系列1394 接口控制器

Firewire (IEEE 1394) 用来连接数码相机、扫描仪和信息家电等需要高速率的设备。

针对Firewire (IEEE 1394) 总线接口，华澜微提供的Initio®系列控制器芯片具有多种桥接(Bridge)方案，客户可以根据需要，选择带动单个、两个硬盘，硬盘可以是PATA/IDE总线，也可以是SATA总线。最新型号的INIC-1615还包括了片上集成的AES加密算法，提供数据的安全防护功能。



### Key Features

- IEEE 1394-1995 and IEEE 1394a-2000 Compliant. Support asynchronous transfers at 100, 200, 400, and 800Mb/s
- Support industry standard 1394a PHY or 1394b PHY
- Provide software utilities for downloading the upgraded firmware code By USB port (Only INIC-1530 & INIC-1615)
- Supports SATA (bridged SATA) Hard Disk drives, CD-RW devices, DVDs, Removable media devices, BD (Blu-ray Disc) drive
- Serial ATA Revision 2.5 specification Compliant (Hot Plug is supported). Support SATA to SATA pass through with HID
- Support ATA/ATAPI device DMA and PIO mode

