

Crude Anatomy of an 'MFM' Hard Drive

- What is commonly referred to as an 'MFM' drive, is really a drive that uses the ST506/ST412 interface.
- Originally, only 4 heads were supported, because the third head-select bit (bit 2) was not used; it was marked as RESERVED.
- The 'Reduced Write Current' signal later becomes the fourth head select bit (allowing for up to 16 heads).
- 'Drive Selected' signal only generated by some drives (e.g. Maxtor XT-1000/2000 series).

