



TECHNICAL BULLETIN

HHB CDR830 AND CDR830 PLUS CD RECORDERS

PLEASE READ BEFORE CONTINUING

When choosing appropriate media to use in the CDR830, it is essential to take into account this product is, like all professional audio CD recorders, a real-time burner. This means that the recorder will burn at 1x speed. Therefore, to obtain the best quality recordings, and to ensure a longer life of the laser assembly, it is **essential** that **low speed media** is used in the CDR830. Most computer type CDR drives use high speed CDR media (up to 52x) which are not suitable for use with this product.

We recommend that low speed 1x to 24x media should be used in the CDR830. If high speed discs are used in the CDR830, the recordings may contain audible and uncorrectable errors.

There are several other problems caused by burning high-speed media. The CDR830 will fail to recognize the disc and give a "check disc" message on the display. Also, discs may not finalize properly. Consequently, high-speed media will shorten the life of laser assembly. **Failing to use the correct media will void the manufacturers 12 months warranty.**

To avoid future problems and to achieve optimum results, we **strongly recommend** using only low speed media in the CDR830 such as the following HHB Professional Recording Media products:

HHB CDR74
HHB CDR74Gold
HHB CDR80
HHB CDR80IP
HHB CDR80BulkIP
HHB CDR80BulkThermal

Also we recommend using Mitsui 1x to 12x media and Apogee Gold media.

10th January 2005