



The ABT1030 is Anchor Bay's latest addition to the Video Reference Series™ (VRS™) family of video processing chips. It is ideally suited for standard definition de-interlacing and scaling applications.

The ABT1030 will convert all Standard and High definition signals to a progressive signal and allow the resolution to be up-scaled up to 1080p depending on your television. This is a very important convenience and performance feature in a modern Home Theatre installation because most of the program material watched is not native 1080p (except Blu-ray), in fact the most common video source is actually watching television, either free to air, both SD and HDTV or a pay TV service.

The ABT1030 allows you to watch any analogue or HDMI video source through the HDMI V1.3a output as a 1080p, Deep Colour 36 quality picture.

### General Features

- PReP™ – Progressive ReProcessing
- Standard Definition Precision De-interlacing
- Precision 10bit Video Scaling for up-conversion to 1080p
- Pass-through mode for all formats
- CEA-861D compliant timing
- HDMI 1.3 Deep Colour with 12bit output
- xvColour broader colour space support