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Fusion 878A

Application Brief

Literature Affected: TELETEXT Application for Conexant Fusion 878A PCI Video Capture Processor

The Conexant Fusion 878A PCI Video Capture Processor allows for capture of teletext and other data types carried in the vertical blanking interval of the television signal.

This application software works with the Fusion 878A to capture and display teletext pages. It works just as your teletext feature on your television set. Type the three digit page number on your keyboard, or click any page reference on the page, and then the new page is displayed.

The software includes special teletext funtionality, such as Fastext (a quick navigational feature), TopText (a menu overview of a teletext service) and configurable caching of frequently used favorite pages.

Figure 1 is a screenshot of a single teletext page. The application software can display multiple pages that can co-exist independently on the desktop.

Furthermore, the application software delivers teletext data or graphics via the clipboard and will also support Dynamic Data Exchange (DDE) where data clipped from a teletext page can be dynamically updated in another Windows application software. For example, a currency rate from CNNTEXT service can be linked to a price list in Microsoft Excel, and update dynamically as the currency rate fluctuates. In addition, the application software can synchronise your PC clock with the time clock displayed on the teletext page.

The application software will share the tuning and station selection of the Brooktree TV application software or the Intel Intercast application software.

The application software is delivered on a single diskette complete with easy installation instructions and context sensitive help.

Figure 1. Screenshot of Single Teletext Page



For further information about this application software please contact:

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