

# Compusult Limited Closed Caption Display Units

# CAPTION DISPLAY

- Display closed captions separately to provide unobstructed viewing of live and pre-recorded video.
- Ideal for theaters, museums, hospitals, classrooms, dormitories, and noisy or crowded environments.
- Large format closed captions are easily read from a distance in all lighting conditions.
- Easy Plug & Play Installation, with various mounting options.
- Works with standard Closed Caption signals (C1 & C2).
- Display characters are available in various colors and in heights from 0.7 to 4.0 inches.

For more information about the Caption Display or any of Compusult's products and services, call 1-888-388-8180 or visit our website at: [www.captiondisplay.com](http://www.captiondisplay.com)



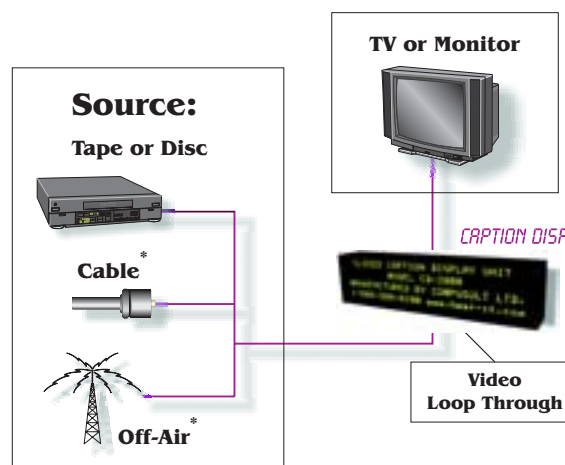
Compusult's Caption Displays are complete, ready-to-run systems that provide external, large format display of closed captions from video, computer and other sources. It is an ideal solution for deaf and hearing-impaired persons, as well as for theaters, museums, trade shows, airports, exhibitions and hotels.

Just plug a Caption Display unit into a closed caption video source and it will decode and display the captioning on its bright 4-line LED display. The Caption Display will present all ASCII characters from television, video tape, video disc, cable and off-air sources, including extended characters for Spanish, French, etc.

The Caption Display units extract closed caption encoding from the video signal and display the captions using high-visibility LED characters. This leaves the video picture free of captions, thus providing improved visibility and unobstructed viewing. The extremely legible display is readable from much greater distances than the text box captioning seen on television screens.

Our optional Caption Display software package allows you to create and display text on these units as you type, or even as you talk, using state-of-the-art automatic speech recognition technology. Text transcripts can also be saved.

## Connection Diagram



## Specifications

Display:	Four lines by 32 characters. 0.7" to 4.0" character height. Individual 5x7 or 8x8 dot matrix green, yellow or red LED characters. Brightness control is available as an option.
Video Input:	High impedance looping RCA connectors. 1 Volt nominal. Range 0.75 to 2 Volt. AGC circuit. (Note: Video from loop through is not processed.)
Input Formats:	Standard NTSC. Captioning conforms with EIA 608 Standard for Line 21 Service. Built-in decoder included. Serial input also available.
Control Inputs:	Two low-voltage terminals allowing display to be switched off remotely.
Enclosure:	Ergonomic ruggedized case. Optional mounting kits available.
Electrical:	120VAC. 60Hz. 150W. Power supply included.

From data warehousing and systems integration to assistive technology, Compusult Limited is a world leader in information management, software development and consulting.

