

CAPTION DISPLAY

Closed Caption Display Systems

by Compuconsult Limited

Benefits

- **Ideal for theaters, museums, public meetings, information kiosks, churches, trade shows, airports, exhibitions hotels and any noisy or crowded environment.**
- **Display prerecorded closed captions separately to provide unobstructed viewing of live and pre-recorded video.**
- **Perform real-time captioning using our optional Caption Display Software or compatible third-party products.**
- **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, C3 & C4).**
- **Display characters are available in various colors and in heights from 0.7 to 4.0 inches.**



Ready-to-run Caption Display Systems for classrooms, theaters, museums, public meetings, information kiosks, churches, trade shows, exhibitions, airports, hotels and more.

Compuconsult's Caption Displays provide external, large format display of closed captions from video, computer and other sources. An ideal solution for deaf and hearing-impaired persons.

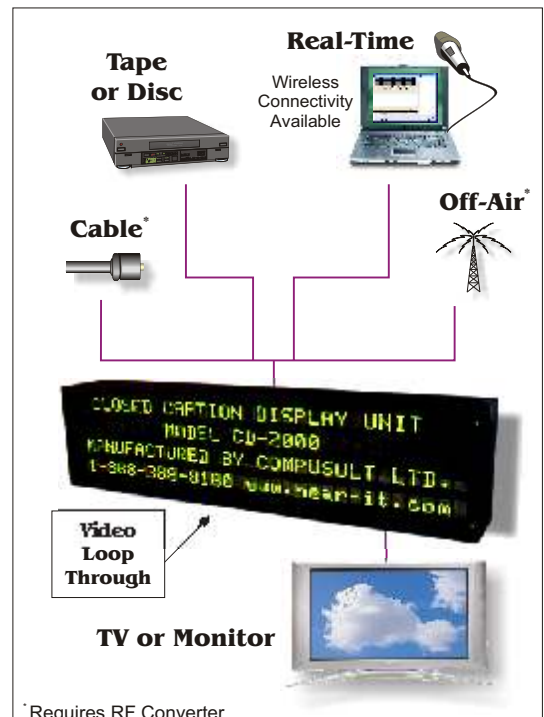
Just plug a Caption Display unit into a closed caption video source and it will decode and display the captioning on its bright, high-visibility, 4-line LED display. The Caption Display will present all ASCII characters from television, video tape, video disc, cable and off-air sources, including extended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

The Caption Display 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.

Complete, Turn-key Systems to Meet Your Needs

In addition to stand alone units, we also offer complete turnkey packages, consisting of any or all of the following items:

- A Caption Display unit of your choice;
- portable case for the display unit;
- display unit stand;
- notebook computer;
- portable notebook computer stand;
- Caption Display software;
- voice recognition software;
- headset and/or silencer mask style microphones; and,
- writing assistant software.



Complete, Turn-key, Captioning Systems

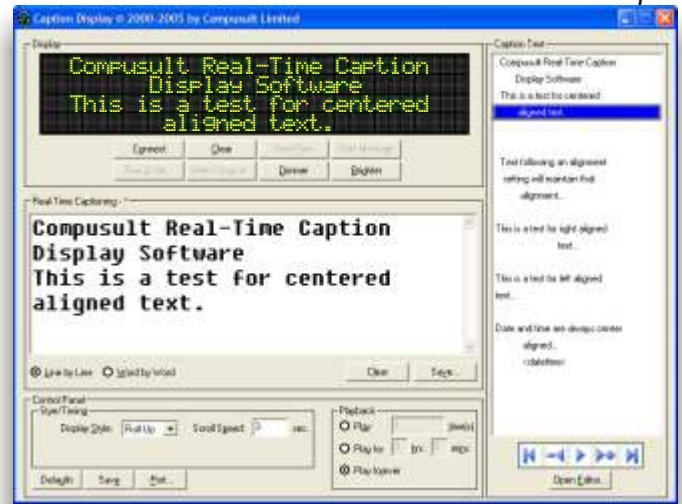
Real-Time Captioning

Compusult's advanced Caption Display software allows you to manually transcribe what is spoken into captions via keyboard entry. It also allows you to use and control prepared text files during meetings, live performances or presentations. Added-cost options include:

- a Voice Recognition (VR) package which allows a speaker (whose voice has been adequately trained for the VR software) to convert what they're saying directly into displayed captions; and,
- a writing assistant package, which uses word completion technology and other features to aid in manually transcribing what is being spoken into displayed captions.

The Caption Display Systems are also compatible with any third-party transcription software that provides CEA 608b output (formally referenced as EIA 608B).

Real-Time, Voice to Text Captioning



Wireless Connectivity Available



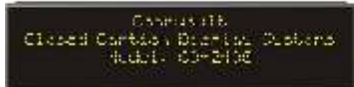
CD-1500



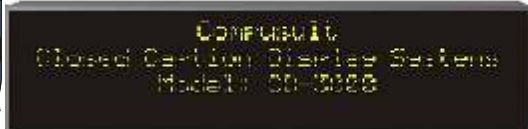
CD-2000



CD-2400



CD-3000



CD-4000



General Specifications

Display:	Four lines by 32 characters. 0.7" to 4.0" character height. Individual 5 x 7 or 5 x 8 dot matrix green, yellow or red LED characters. Brightness controls are included on all models.
Video Input:	Standard NTSC with loop through (Video In/Out). Input termination is 75 ohms, Video out is 2 V through 75 ohms. Built-in closed caption decoder supports all Line 21 channels.
Serial Input:	Standard RS-232 (RS-422 option available) using a DB9 straight-through cable at 1200 or 9600 baud. Data input must conform with CEA 608b Standard for Line 21 Service (formally referenced as EIA 608B). Wireless serial communications options available.
Network Connectivity:	Standard Ethernet LAN, wired or wireless.
Control Inputs:	Two low-voltage terminals allowing display to be switched off remotely.
Enclosure:	Ergonomic ruggedized case. Optional mounting kits, display stands and travel cases available.

5 Models to Suit Many Environments

Model Number	Char. Height	Unit Length	Unit Height	Unit Depth	Viewing Distance*
CD-1500	0.7"	2.0'	6.0"	6.0"	25'
CD-2000	1.5"	3.0'	9.0"	4.5"	50'
CD-2400	2.4"	5.0'	14.5"	5.0"	100'
CD-3000	3.0"	7.5'	22.0"	5.0"	150'
CD-4000	4.0"	10.0'	30.0"	5.0"	200'

*This is the maximum estimated indoor viewing distance under typical overhead lighting conditions. Viewing distance will vary depending on an individual's visual acuity, viewing angle and effects of light sources and/or objects that may obscure or occlude one's view.

For more information about our Caption Display systems or any of Compusult's products and services, call **1-888-388-8180** or visit our website at: www.captiondisplay.com

Manufactured by:



Delivering Innovative Solutions for Over 20 Years