



**Museum Technology Source, Inc.**

# The Captioning Board CC-1000

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*Works with Standard  
CC Video Signal*

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*Keeps Video Image  
Clear*

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*For ADA Compliance  
as well as Noisy  
Environments*

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*Simple Installation*

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*Moves Closed Captions  
to a Separate Display*



Front of the CC-1000

The CC-1000, The Captioning Board, displays the words and symbols from a closed captioned video on a separate LED display. It works by pulling off the hidden closed caption line (Line 21) encoded onto a video signal, and sending it to a LED readout display. This has the advantage of leaving the video picture free of CC text boxes, while still presenting the full captioned information.

Removing the closed caption words from the screen improves the aesthetic impact of the image by eliminating the obstruction and distraction caused by on-screen text.

In addition to assisting the hearing impaired, the CC-1000 also finds application in noisy or very quiet settings such as tradeshow, lobbies, airports, retail stores, restaurants, as well as museum exhibits. The CC-1000 is an ideal adjunct to video walls.

The CC-1000 also offers an elegant solution to the problem of providing synchronized text to accompany an audio-only exhibit.

# CC-1000



Detail of Rear Panel of the CC-1000 Captioning Board showing connections

## Technical Specifications

<b>Video Input</b>	BNC connectors for video loop through. Input impedance approximately 2 K Ohms.
<b>Video Level</b>	1 volt nominal; .75 volt minimum. AGC circuit maintains correct CC level
<b>Input Format</b>	Standard NTSC video with Line 21 Closed Captioning; designed to EIA 608 standard
<b>Control Input</b>	Low voltage terminals allow display to be blanked using external SPST switch
<b>Dimming:</b>	Rear panel pushbutton selects one of four brightness levels. Screw terminals allow for button to be placed remotely
<b>Dimensions</b>	22.65" wide, 5.0" high, 5.25" deep. Two inches should be provided for cable clearance on rear panel
<b>Weight</b>	8 pounds plus 2 pound external power supply
<b>Construction</b>	Black anodized extruded aluminum; Plexiglas front
<b>Power</b>	120 volts, 1.3 Amp maximum; UL/CSA Listed external power supply

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