



The Captioning Solutions Company

EEG IN HD: ADVANCED CLOSED CAPTIONING AT THE SPEED OF POST PRODUCTION

EEG has been setting the pace in post production closed captioning solutions for over 25 years. Today, our revolutionary software and hardware provide fast-moving post facilities with the most efficient path to HD closed captioning.

The **HD485 HD/SD** closed caption encoder from EEG redefines efficiency. The single rack unit chassis of the HD485 incorporates Microsoft Windows® with EEG's highly advanced HD/SD closed captioning solution, creating a highly streamlined, space-saving system designed specifically for the demands of post production encoding.

Features of the EEG HD485 include:

- *Simultaneous encoding of HD VANC (CEA-708) and SD Line 21 (CEA-608) captioning*
- *Includes pre-loaded and licensed CCPlay software, the industry's leading post-production caption encoding software.*
- *Diversified architecture for transferring caption data files to the HD485*
- *Supports a wide variety of HD transmission and mastering formats including 1080i, 720p, 480p and 24 PsF, and much more*

When flexibility is a must, the **EEG DE280** professional EIA-708 closed caption decoder provides a highly advanced HD open caption display for monitoring data quality and standards compliance. Highly configurable, the DE280 is the first professional decoder with the ability to accurately display the advanced style and positioning features defined in the 708 standard. Post facilities can now monitor with the assurance that the monitor matches the output of consumer decoders.

Total confidence in post production closed captioning – that's EEG.



POST PRODUCTION

HD485

Digital Smart Encoder V



FEATURES AT A GLANCE

- Simultaneous encoding of HD VANC (CEA-708) and SD Line 21 (CEA-608) captioning
- Includes pre-loaded and licensed CCPlay™ software, the industry's leading post-production caption encoding software
- Transfer caption data files to the HD485 from external flash or floppy drives via USB, or from other computers across your existing Windows® network.
- Supports all major caption file formats
- Accepts LTC time code input
- Supports a wide variety of HD transmission and mastering formats including 1080i, 720p, 480p and 24 PsF
- Compatible with your existing keyboard, mouse, and monitor setup
- Three USB ports for connecting external CD-ROM, floppy, or hard drives
- Includes desktop, USB connected floppy drive
- Fits in a single rack unit and eliminates external control computers
- Full command set compatibility with previous EEG Smart Encoders
- Supported by 25+ years of closed captioning experience

SPECIFICATIONS

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| <ul style="list-style-type: none"> • HD-SDI VIDEO INPUT • 2 HD-SDI VIDEO OUTPUTS | <ul style="list-style-type: none"> • SD-SDI VIDEO INPUT • SD-SDI VIDEO OUTPUT | <ul style="list-style-type: none"> • LTC TIME CODE INPUT • INTERACTIVE FRONT PANEL LCD DISPLAY | <ul style="list-style-type: none"> • USB, LAN, KEYBOARD, MONITOR, AND MOUSE CONNECTIONS |
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DE280

HD Caption Decoder



FEATURES AT A GLANCE

- Front panel selectable caption display supporting HD Services 1 through 6 and SD Services CC1 through CC4
- User-selectable fonts, colors, and opacity for easy caption reading
- Dial-up modem, serial port, and file-based input methods for creating professional quality open caption displays
- Powerful processor platform to enable a wide variety of custom decoder-based applications
- Decode and monitor XDS data, including V-Chip and CGMS-A

SPECIFICATIONS

- HD-SDI VIDEO INPUT
- 3 HD-SDI VIDEO INPUTS (1 RELAY-BYPASS PROTECTED)
- INTERACTIVE FRONT PANEL LCD DISPLAY
- 4 GPI SWITCHES
- 4 GPO SIGNALS
- LAN AND USB CONNECTIONS
- 2 RS232 SERIAL PORTS
- DIAL-UP MODEM

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