

Industry-Standard Captioning for the openGear® Platform





### EEG's iCap Encoder - Scaled for openGear

The HD1492 offers industry-standard closed captioning and HD VANC encoding for the openGear® platform with built-in iCap access. Rack it in your broadcast plant or mobile production facility and connect instantly over a standard broadband connection – plug and play!



#### **Connect to Thousands of Captioners**

The HD1492 is your gateway to thousands of iCap ready caption service providers across North America. Once installed, you're authorized captioner receives high quality live program audio and return captions directly into your video output in real-time.



#### **CCMatch™ Synchronization**

The HD1492 encoder's optional CCMatch™ synching feature enables perfect synchronization between live closed captioning and program video/audio for an unprecedented viewer experience.



#### Scoreboard / LED Compatibility

Sports stadiums can activate the HD1492 encoder's optional scoreboard interface feature to transcribe announcements to scoreboards and in-house IPTV channels.



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### **Improved Cost Efficiency**

With a standard broadband connection, iCap eliminates the outdated need for a pair of phone lines per channel (or expensive satellite equipment) for both broadcasters and captioners.



### **Enhanced Security**

iCap uses a server based authentication, connection, and encryption model with all encoders safely behind existing firewalls. iCap also keeps detailed history logs of all authorized connections.



### **Easy Setup**

All iCap Encoders are identified by unique, configurable net names that are easier to remember than modem numbers, and can be moved between different locations or devices as needed through your iCap Amin account. No external equipment or audio couplers are needed.



### **Superior Accuracy**

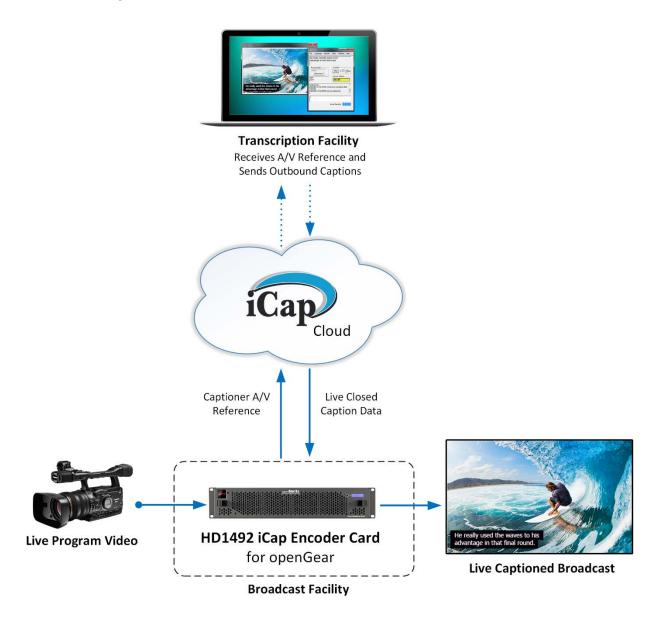
iCap offers higher bandwidth audio feedback featuring a dialogue focused mix. Clarity far exceeds the capability of telephone couplers and leads to much higher word accuracy and improved transcription.



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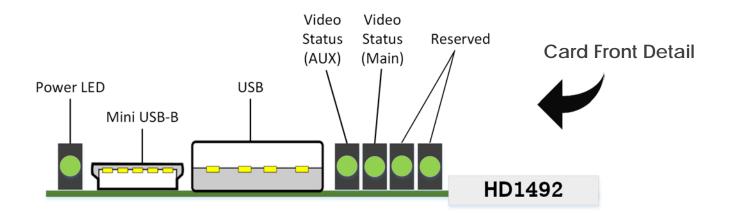
### Typical Installation Scenario





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#### **Card Rear Detail**



