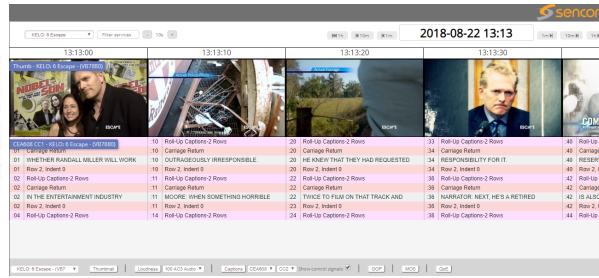


High-Density Caption Archive Server

VB390



Preliminary Information
Subject to Change



OVERVIEW

The VB390 provides users with long-term archiving of video and caption data in a secure and redundant server system. The system is capable of storing video thumbnails and all caption data from up to 4000 services for up to 2 years.

The video thumbnails and captions can be retrieved for investigative and report reasons. With the intuitive web-based timeline view, users can quickly and easily navigate through the archived content to find the exact time or content needed for analysis or reporting.

APPLICATIONS

- **Legal Compliance Verification**
Store caption history for the long time periods. Retrieve past caption data to allow responding to consumer complaints, FCC complaints or other legal inquiries.
- **Caption Issue Investigation**
Investigate caption quality and delivery issues. Find problematic captions during certain time periods or programs.

SPECIFICATIONS

GENERAL

Input Type: 100/1000 or 10GbE
IP Connector Type: RJ45 or SFP+
User Interface: Web GUI
Caption Data Source: VB380 or VB7880

ARCHIVING

Service Count: Up to 4000 Services
Storage Duration: Up to 2 Years
Content Archived: Video Thumbnails
Captions
Caption Control Data
Web-Based Timeline View
Archiving Retrieval

TIMELINE FEATURES

- Securely store caption data for CEA-608/708 and SCTE-20/21
- Web-based Timeline UI allows quick navigation through stored caption data per service
- View captions intermixed with video thumbnails to help validate caption accuracy
- Expand caption view to see actual caption control data on every service

PHYSICAL

Chassis Size: 4RU Rackmount
Storage Size: Up to 540TB with significant redundancy capabilities
Power: Dual, hot-swappable supplies
100-240V, 50-60Hz