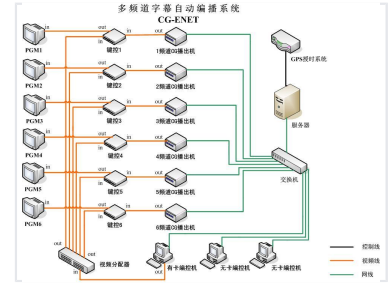


# Multi-Channel Subtitle Broadcasting System

This multi-channel subtitle broadcasting system allows for automated editing and broadcasting. It utilizes CG-ENET technology and includes components such as key control units, CG broadcasting machines, and a GPS timing system.



## System Overview

### Multi-Channel Subtitle Broadcasting Solution

The Multi-Channel Subtitle Automatic Editing and Broadcasting System provides a robust solution for professional broadcast environments. Utilizing advanced CG-ENET technology, this system integrates seamless video distribution, GPS timing, and multi-channel control into a unified architecture. Designed for high reliability, it supports up to six independent channels with dedicated key control units and broadcasting machines.

## Technical Architecture

### System Components

- CG Broadcasting Machines (1-6)
- Key Control Units (1-6)
- PGM Units (1-6)
- GPS Timing System
- Central Server
- Network Switch
- Video Distributor
- Encoding Control Machines (with/without cards)

### Supported Channels

6 channels

### Connectivity Types

Control Lines, Video Lines, Network Lines

## Compliance and Standards

### System Features

Automatic Editing • GPS-Synchronized • Multi-Channel • High-Speed Networking