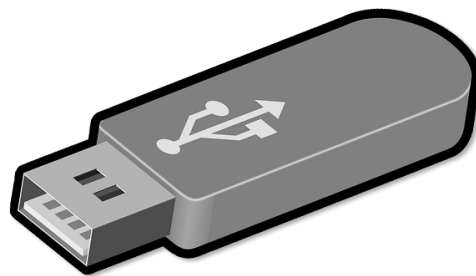


SynROIP Recording

-Radio Over IP Recording



Synway has designed its newest product SynROIP, pure software, to support Radio wireless recording. The emergence of Voice over IP (VoIP) technology has led to a convergence of radio and IP communications. It is now possible to bridge disparate radio networks using existing IP infrastructure with radio. As for transition between VOIP and radio RTP and signaling, Synway software has unique advantages, including high adaptivity and flexibility. VOIP is a very widely adopted and reliable technology, and synway decades of technologies are able to convert various proprietary radio signals to VOIP signals & voice effectively and reliably.

In the dispatching and other coordination applications, Mobile wireless PPT devices have been increasingly adopted. synway's products SynROIP, compliant with Radio protocols, has seamless compatibility with most types of radio devices and Terminal control device for dispatching manufacturer, such as Motorola, Harris and Telex, which create more market opportunities for developers and system integrators worldwide. Utilizing Synway's Unified Development Platform, SynROIP can be migrated to any software platform of all Synway's other product family.

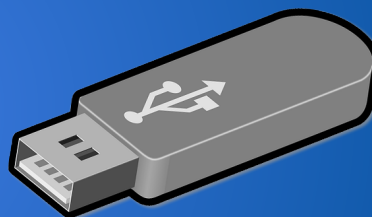
Key Points:

- Support diverse general dispatching consoles.
- Customizable for different control consoles and wireless Radio signals
- Powerful Transition Capability between VOIP and Radio signals
- Support a complete range of VOIP protocols, including voice and signals
- Pure software, easy to develop and manage, with shorter time to market

Basic Features:

- Support a variety of radio systems recording
- Audio formats supported: G.711 (64kbps), 32kbps ADPCM.
- Supports a variety of recording formats
- Supports a variety of RTP streaming formats
- Support volume adjustment
- Support DTMF parsing
- Both file recording and memory recording supported

SynROIP Recording



- Supports multiple ways to stop recording
- Multiple formats to save the recording file
- Recording pause and re-recording
- Support distributed recording
- Support reconnection from breaking point
- Support configurable recording resourcing
- Support logging of private calls.
- Recording and playback capabilities
- Consoles and Endpoint Metadata option
- Support Analog, Digital & IP Radio Models - Telex, Harris and More

Key Features and Benefits:

- Diverse consoles brands compliant

SynROIP recording are compatible with most mainstream consoles, including Motorola, Harris, Telex, and more. It is customizable while needed.

- Console and Endpoint Metadata option

Captures and displays endpoint identities and detailed activities; Metadata and related events are displayed in screen; Filter and find recording by using metadata search tags.

- No distance limitation

RoIP recording could extend your radio signals anywhere if there is an IP connection, the distance is not limited by radio frequency.

- Distributed Architecture

Effectively resolve the resource limitation if the number of recording resources is restricted, making capacity expansion easy.

- Various Encoding Formats

Offers a large selection of encoding formats for storage, including A-Law, μ -Law, ADPCM, PCM16, MP3, GSM; Supports Standard WAV File, the files can be edited and played out by audio tools such as Cooledit.

- Various RTP Decoding Formats

Support a variety of RTP decoding formats, such as A-Law, μ -Law, ADPCM, G.729ab, etc; and it also supports Memory Recording

- Flexible Authorization Strategy

This software is authorized by USB KEY with a unique serial number. Users may specify the number of authorized channels or upgrade on site.

- Synway's Unified Development Platform

Synway owns the intellectual property rights for the unified high-intelligence SynCTI driver development platform. This software can be used with other Synway products in a single environment

Typical applications for Radio over IP recording:

- Aviation, on-field operations
- Utilities – electricity, gas, water
- Manufacturing – plant operations
- Public safety – police, fire

About Synway

As a major manufacturer and supplier of communication products and solutions, Synway specializes in providing superior Multimedia Gateway, Integrated Multimedia Switch, Telephony Hardware in use for Telecom communications. www.synway.net