



## REX AV over IP Solution

- CF-8
- CF-16
- CF-24
- CF-32
- CF-48



By concurrently capturing signals from camera, diagnostic equipment, and computer generated presentation content, the REX AV over IP solution captures, streams, and distributes content simply and beautifully. The REX is equally at home in a business, medical, or education setting where the transfer of knowledge quickly and simply is a prerequisite.



# Features

## **Multiple Encoder Input**

Maximum 8 SD/VGA /HD encoder feeds to the REX server per session. Any Reach encoder can be connected to the REX server, and all sources are displayed no matter what the inbound resolution is.

## **High Quality Capture**

Full HD 1080P up to 30fps.

## **Live Streaming**

Streams H.264 live

## **VOD On Mobile Devices**

HTML5 encoding makes all content accessible to any computer, appliance, or mobile device, either as VOD or Live with Flash or HTML5 streams.

## **Bookmark Function**

Bookmarks are added while the recording is being made, eliminating the need to go back and add them after the recorded session.

## **IP-based Solution**

Based on IP, it's easy for deployment, and allows to playback files anywhere anytime.

## **Extensive Telnet Control Command-set**

# Specifications

Model	Maximum encoders	Maximum concurrent connections
CF-8	8	40
CF-16	16	80
CF-24	24	120
CF-32	32	160
CF-48	48	200
Management	Web Interface, Media Center, External Control System	
Storage, Built-in	4TB	
External storage	NAS connectivity, load balancing with Media Center	
Logging and Alerts	Email and web interface alerts	
Client Media Player	Flash Player, VLC Player, Reach Media Player (all no charge) mobile devices player not required (HTML5 content playback)	

## Available Encoders

ENC110S RS-170A composite video encoder

ENC120S VGA encoder

ENC1200S HD 1080P encoder

For More Information:

Website: [www.reach-us.net](http://www.reach-us.net) or email: [info@reach-us.net](mailto:info@reach-us.net)

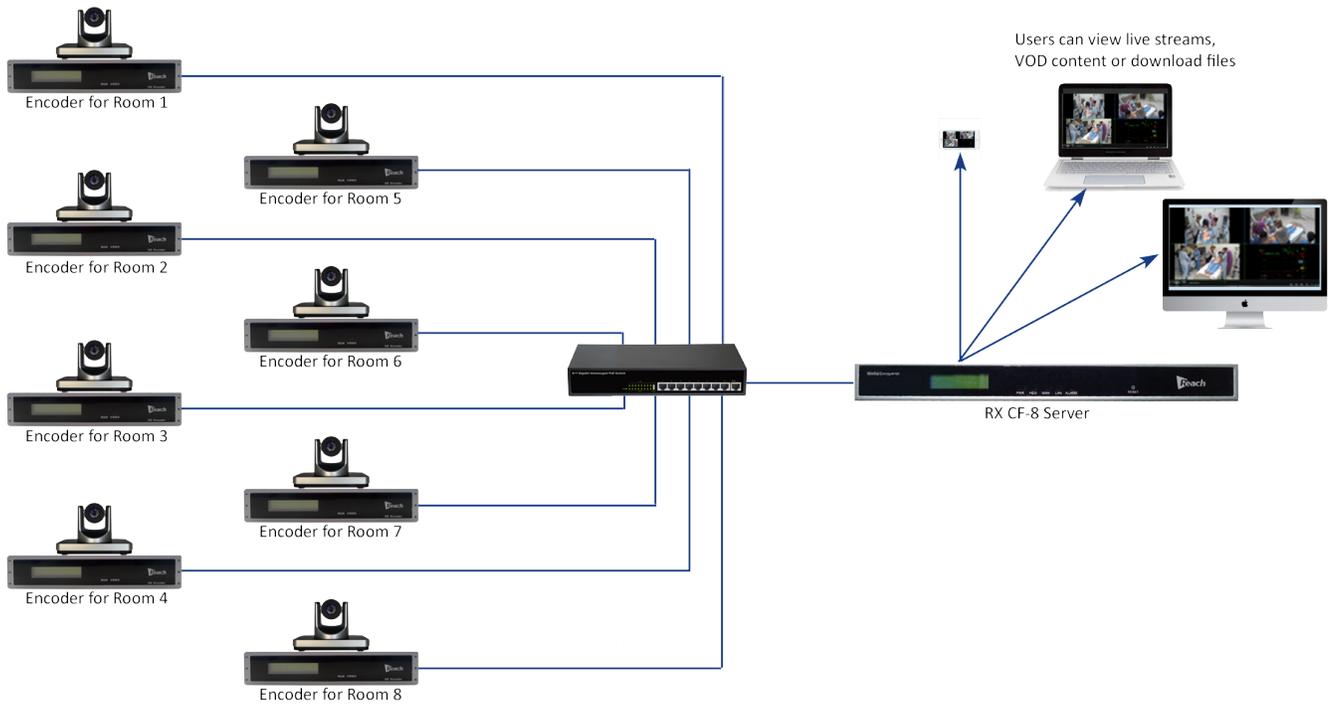
Tel. (978) 536-7069

# Firmware and Media Center Software Versions

REX Server: REX 1.1.2.5

Media Center: MediaCentOS V 2.2.1.9 ECRP Tiger

## Conceptual System Flow



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