



**Deliver VGA content and clear sounds over IP network.**

# REACH VGA Encoder

Utilizing Reach VGA Encoder, your presentation contents from PC, electronic white board, document camera and any other VGA signal out device, can be delivered over IP network. It makes your VGA content no longer be bounded by place. With H.264 encoding algorithm, VGA Encoder provides you with good quality pictures, and lower bandwidth occupying. As well as presentation graphic, the audio will be delivered synchronously.



- **VGA Content** - Capture and encode VGA content, from PC, laptop, electronic white board and other devices with VGA output
- **Encoder** - Digitizing and compressing a VGA content for delivery over IP network in the H.264 video format
- **Low Delay** - Deliver video to PC or other devices with sub-second
- **Remote Management** - Support remote management, including bandwidth setting, frame rate setting and software upgrading
- **Bandwidth Control** - Bandwidth range from 128kbps to 4mbps

Get the most from your investment. For more information and support please visit [www.szreach.com](http://www.szreach.com)

### Management

Web interface  
 Reach Encoder Manager  
 Reach Multimedia Recording & Streaming Server

### Definition

640×480  
 800×600  
 1024×768  
 1280×960  
 1280×1024  
 1280×720  
 1280×800

### Frame Rate

1 to 10 fps

### Audio Sampling Rate

44.1K  
 48K  
 96K

### Encoding

VGA encoding: H.264  
 Audio encoding: AAC

### Bandwidth

128kbps to 4mbps (adjustable)

### Related Products

**Multimedia Recording and Streaming Server:**

Doing recording and streaming function for signals

**HD Encoder:** Capture and encode HD video signal

**AV Encoder:** Capture and encode SD video signal

**Reach Set-Top Box:** Hardware decoder, receive live stream and play on-demand files from server

### Interface

VGA Input: 15-pin D  
 VGA Out: 15-pin D  
 Audio Input: MIC/Line  
 Network interface: 10/100M (RJ45)  
 Control interface: COM (reserved)

### Physical Dimensions

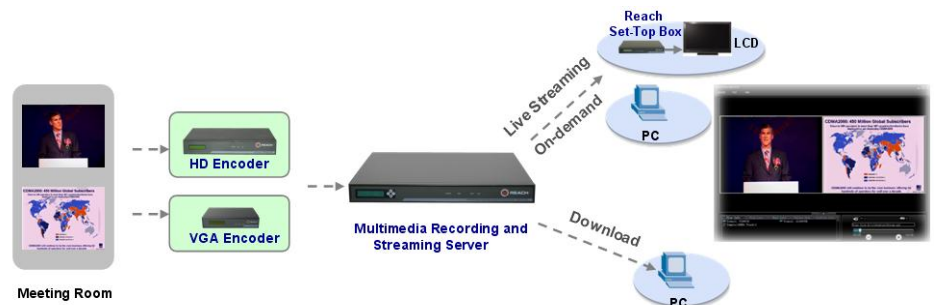
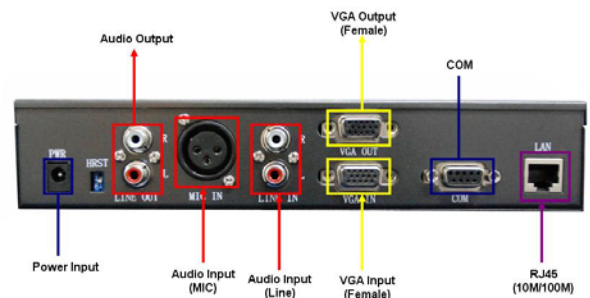
Length: 240mm  
 Width: 169mm  
 Height: 45mm

### Power

DC12V /3A, 8.4W

### Environment Data

Operating temperature: 0° C to 50° C  
 Relative humidity: 5% to 95%  
 Storage and transport temperature: -20° C to 80° C



All specifications subject to change without notice, system specifics may vary. For more information and support please visit [www.szreach.com](http://www.szreach.com)

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