

Using 8-port HD Studio Switcher

Advantage:

more versatile inputs and outputs  
can support projector as direct output  
using SDI cabling allows longer runs

Disadvantage:

if used, HDMI cabling limited to 26 ft.  
HDMI/SDI Converters required to use  
consumer HDMI cameras.  
projector gets full program

notes:

Scaler to transcode HD to WXGA

Presenting computer w/o HDMI will  
require another interface.

we may be able to use another  
computer for recording/streaming but it  
needs experimentation.

Main Equipment

ATEM Television Studio HD

Blackmagic Web Presenter

Hyperdeck Studio Mini Recorder

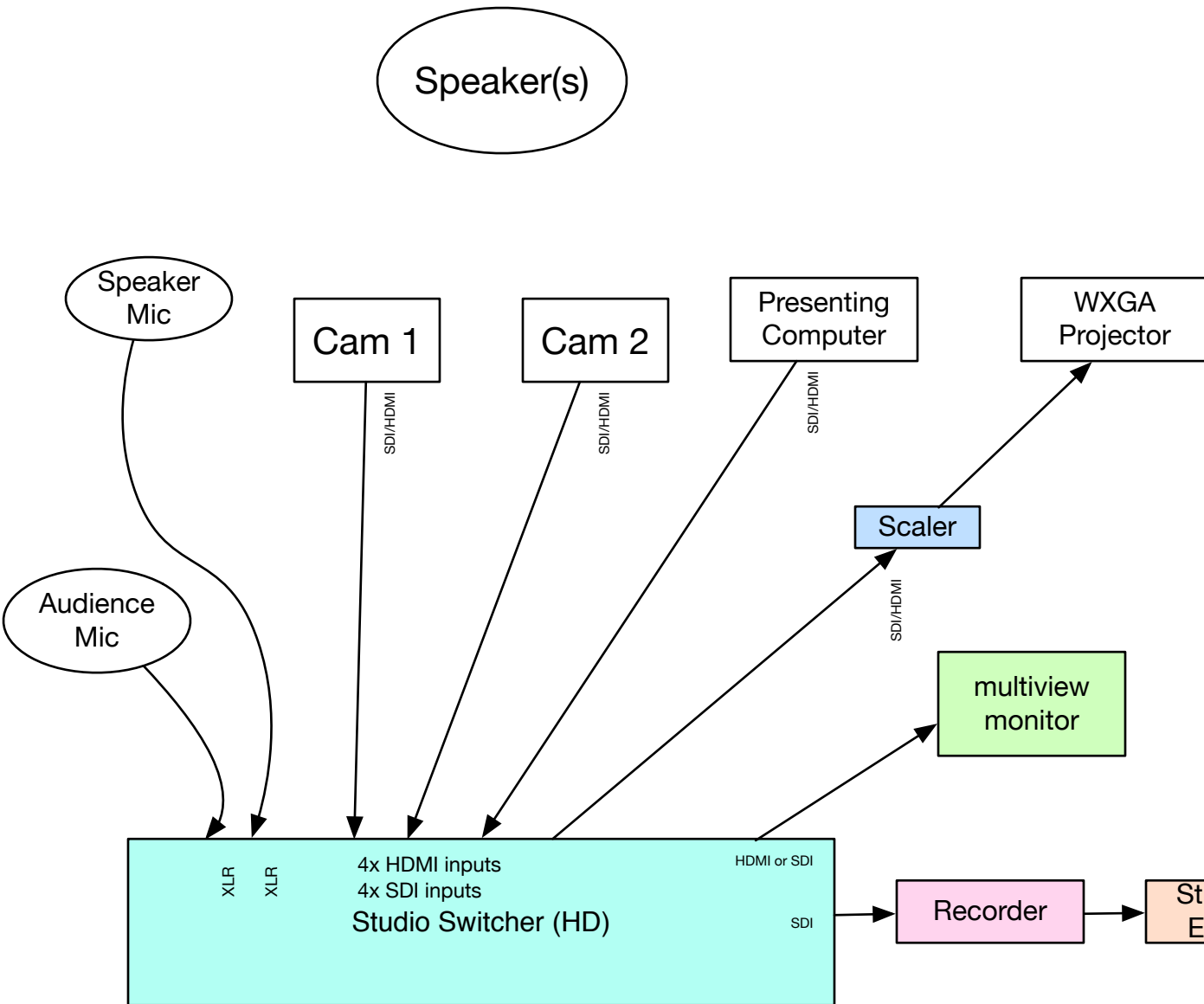
Scaler

SD/HDMI Microconverters

15"+ monitor

Audio Mixer?

Rough Cost: \$2500



YouTube Live  
Vimeo  
Twitch