



How To Setup ATEM Mini Pro

REVISED 9/29/2022

Setup ATEM Mini Pro



Support Center

How can we help you?

Welcome to the Blackmagic Design support center. Here you will find the latest software updates, support notes, instruction manuals and all kinds of helpful information. If you need extra help, then please go to our community forum and connect with the incredible experience of the television industry.

Adam
Support Engineer
United States



Select a Product Family

Search by model



- Go to the Blackmagic Design's Website Download/install the latest software. <https://www.blackmagicdesign.com/support/family/atem-live-production-switchers>
- As of 9/29/2022 The latest version is 8.9
- ATEM setup YouTube video <https://www.youtube.com/watch?v=YpeDTHKlZr4>

Latest Downloads

Software Update 15 Sep 2022
ATEM Switchers 8.9 Update

This software update adds support for the new ATEM 2 M/E Advanced Panel 30 and ATEM 2 M/E Advanced Panel 40. In addition, this update adds compatibility for ATEM 1 M/E and 2 M/E Broadcast Panels with all current ATEM switchers. Ukrainian and Polish language support to all ATEM Advanced Panels as well as support for cameras with f/32 lenses to ATEM Camera Control Panel and ATEM Software Control. [Read more](#)

Mac OS Windows

Latest Support Notes

Instruction Manual 15 Sep 2022
ATEM Production Studio Switchers Manual

This manual includes full installation, setup and operational reference for understanding the features of all models of Blackmagic Design ATEM Production Studio 4K switchers and broadcast control panels.

Download Mac OS & Windows

Instruction Manual 20 Jul 2022
ATEM SDI Manual

Generate the XML File



- Go to this url <https://heretorecord.com/xml/>
- Copy your sermon.net credentials > Your sermon.net account > rtmp
- RTMP > Server URL

Live Stream Shortcuts

RTMP

RTMP Credentials

f LIVE YouTube

Simulcasting

⋮

Stream from Browser

📹

Live Recordings

Quick Links

📁

Episode Archive

📺

Media Centers

☰

Playlist / RSS

📊

Stats

Live Broadcast

Details

Categories

Media / Upload

Player

Modules

Schedule

Playlists

Stream Credentials

Restream / Simulcast

Stream from Browser

Live Recordings

RTMP STREAM CREDENTIALS

What live encoding software are your using? 2 lines (OBS, vMix, ATEM, ...)

Server url: rtmp://stream.sermon.net:80/liv Copy Link

Stream key : _lab128_fps1920x1080?key=c1f8dfc6&rec=disk Copy Link

Email Stream Credentials to: YourEmail@email.com Send

⚙️

App Manager

★

Media Bank

Generate the XML File



- Go to this url <https://heretorecord.com/xml/>
- Copy your sermon.net credentials > Your sermon.net account > rtmp
- RTMP > Server URL

Streaming XML generator

XML creator for Web Presenter HD and 4K.

Fill out the details

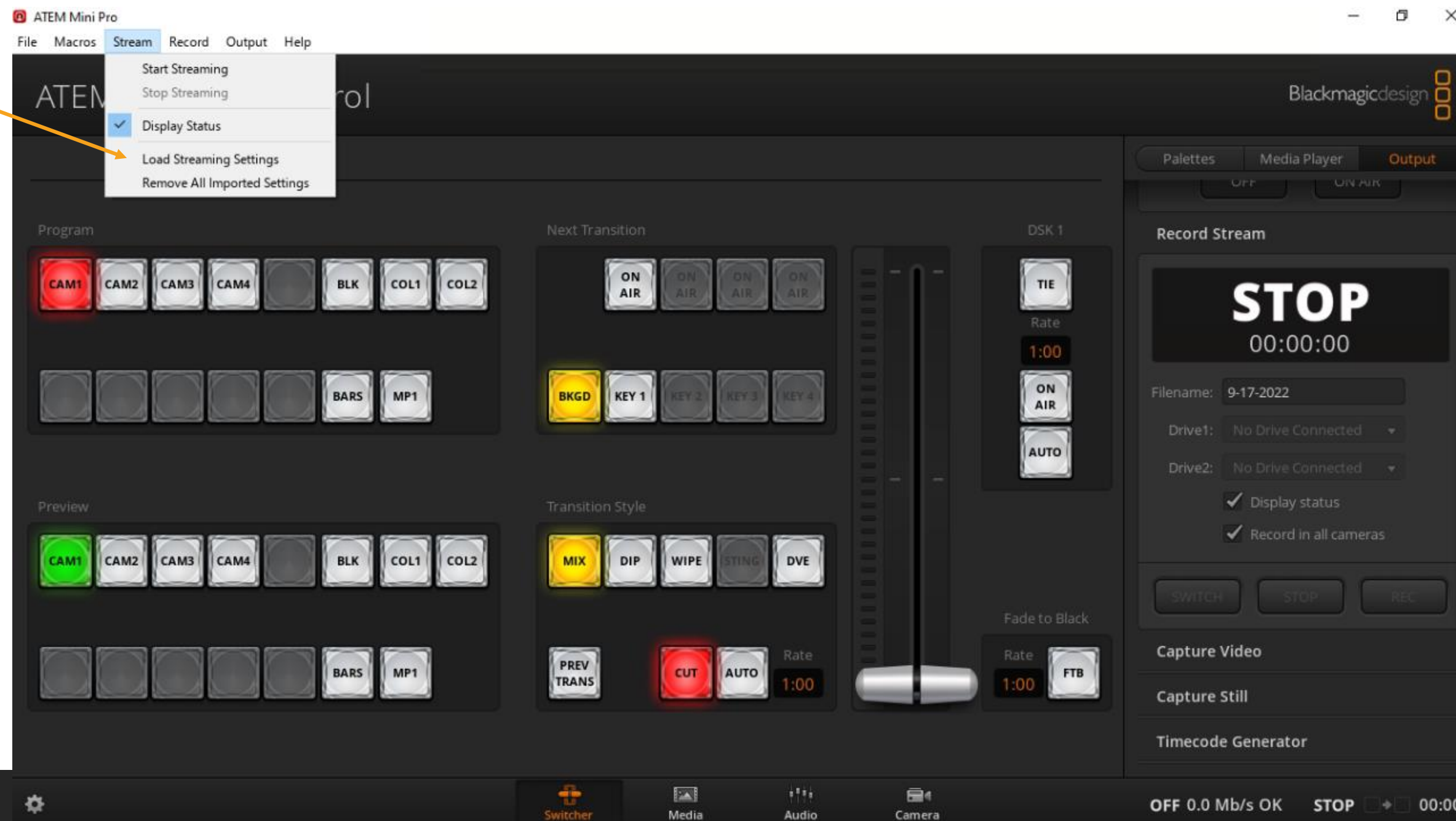
Platform name	Stream URL	
<input type="text" value="sermon.net"/>	<input type="text" value="rtmp://stream.sermon.net"/>	
High	Medium	low
<input type="text" value="3"/> Mbps	<input type="text" value="2"/> Mbps	<input type="text" value="1.2"/> Mbps
<input type="button" value="Download XML file"/>		

Go back to the xml file url.
Paste the server url into the stream url
Download xml file

Standard Bitrates
High 3mb
Medium 2mb
Low 1.2 mb

Download XML File

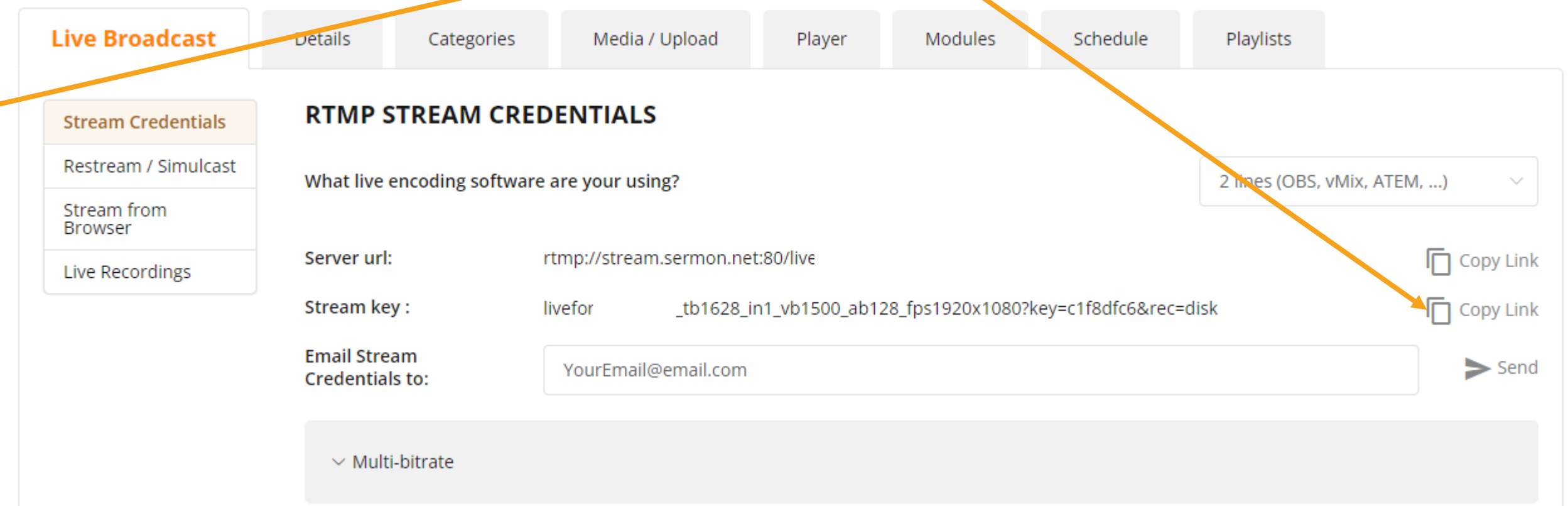
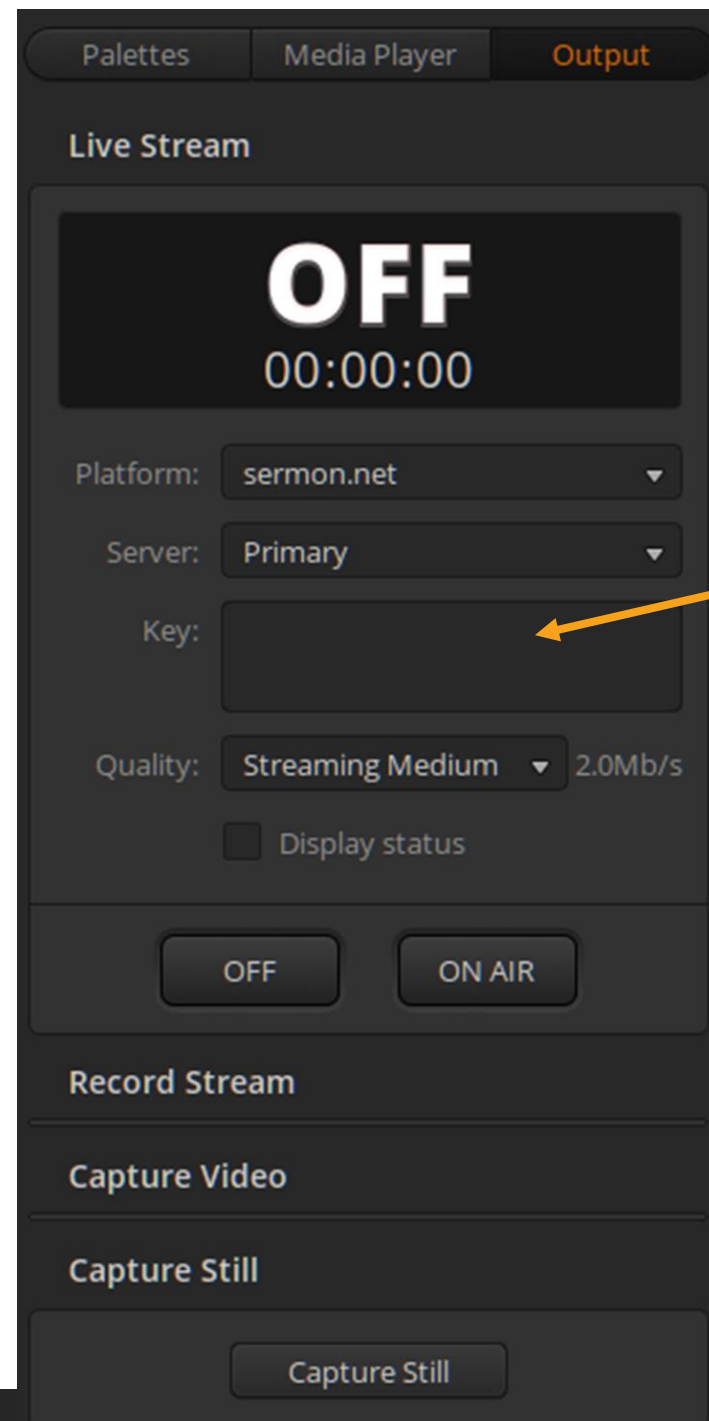
- Save the XML from here to record to a location on your computer (windows/mac) that you can find the file
- In the ATEM Software – Click on The menu at the top > Stream > Load Stream Settings



Go to the Streaming Xml file



- Open The ATEM Control Software > Go to Output
- Go to your sermon.net account > RTMP > Copy Stream Key/Stream Name in the Key Field



To Stream Press **ON-Air**

Hook up your gear



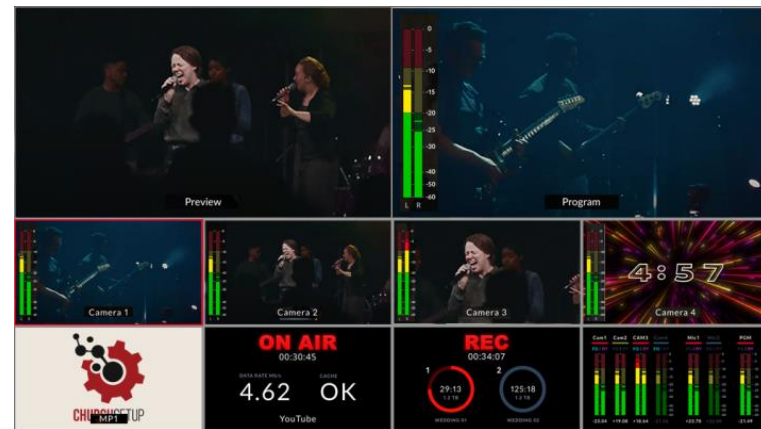
Presentation Computer



Audio Out



TV for Multiview



Local Internet



USB C Drive



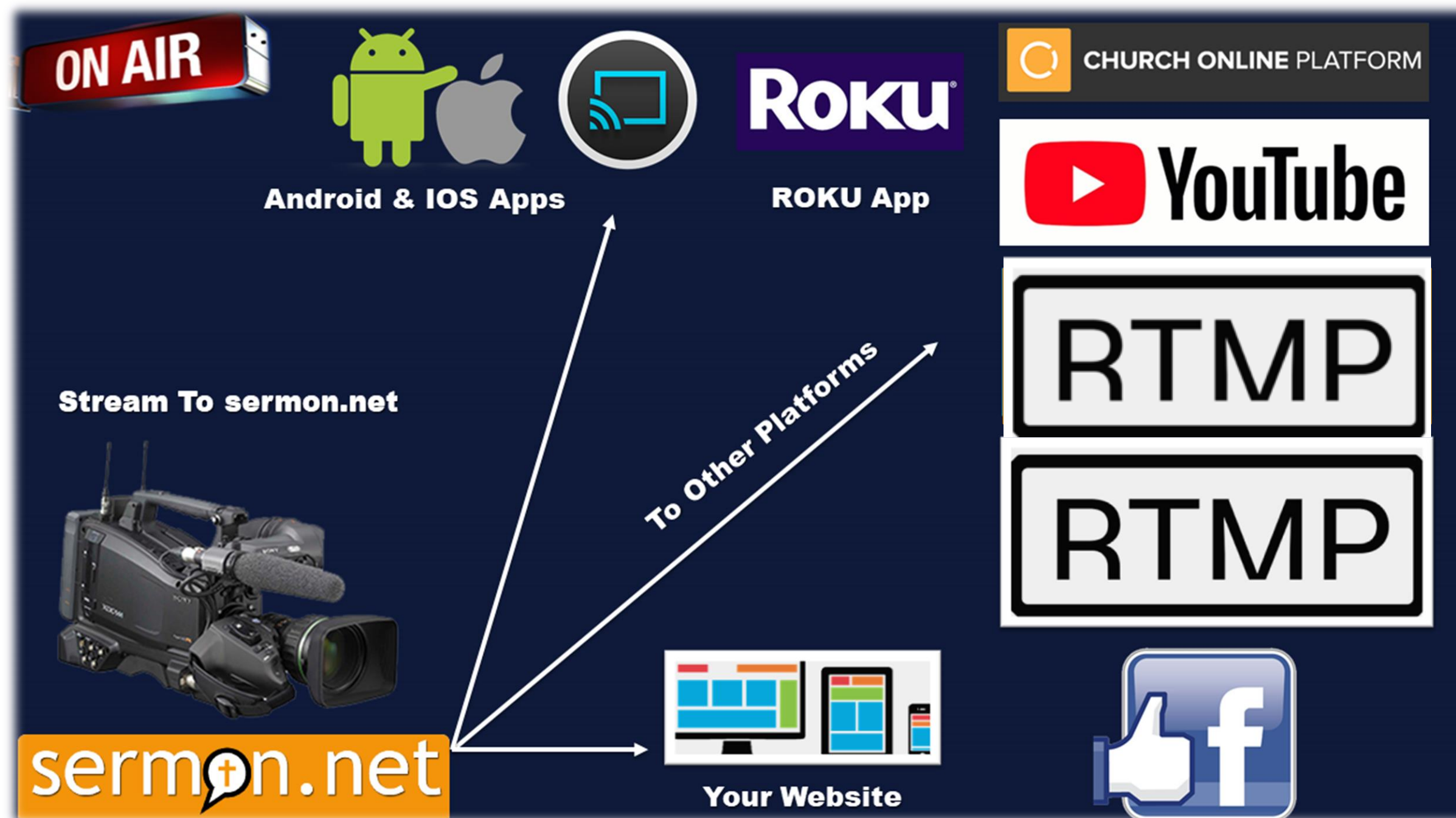
Best Practices



- If you are having trouble, please restart the ATEM Mini Pro
- To Start or Stop the recording – Press Record (REC Button) Note you must have a usb c drive connected to record
- To Start the Stream press On Air to Stop press off
- If the stream breaks into several files. This means your stream will be dropping signal, suggest lowering the bit rate down.
- Ethernet is required for streaming. This will not work on wifi



Best Practices



Need Help?



If you have any other questions, please let us know, we are happy to help.

1 (800) 807-1014
support@sermon.net

By submitting a ticket within your Sermon Studio
From Support > Submit a ticket

We do offer FREE remote assistance, if you could use some help let us know and we can set up a time.