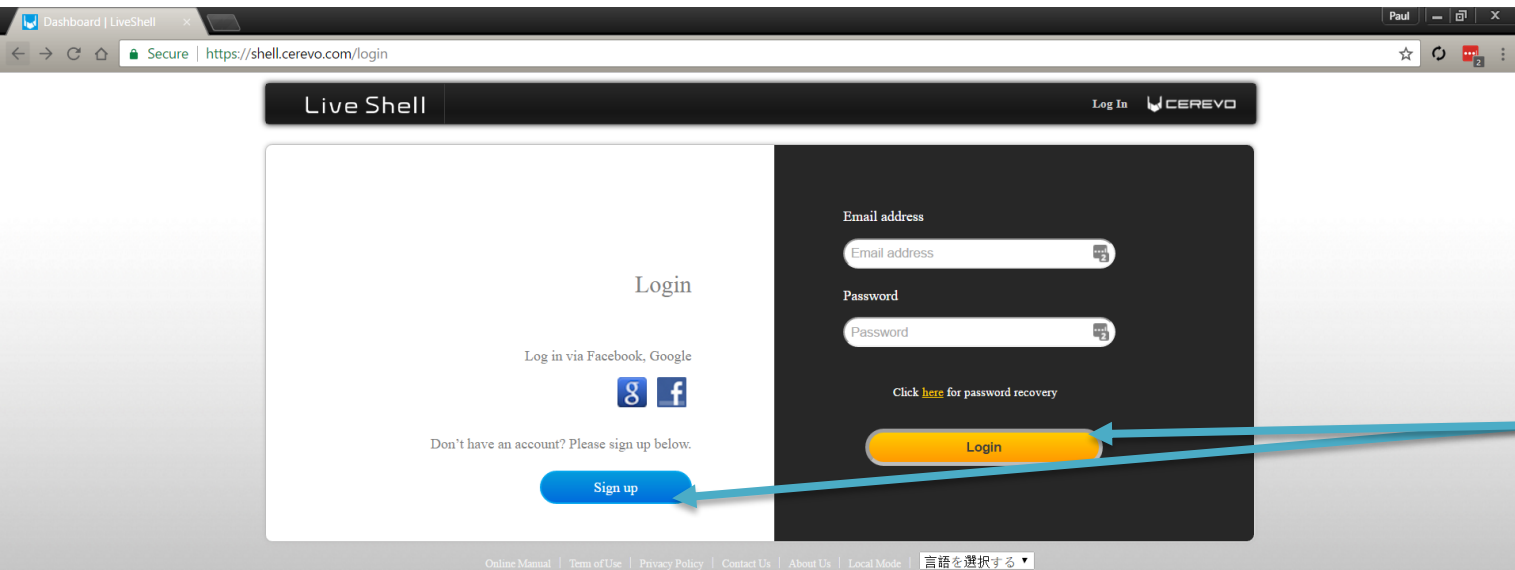


How to setup Cerevo Live Shell 2 Model

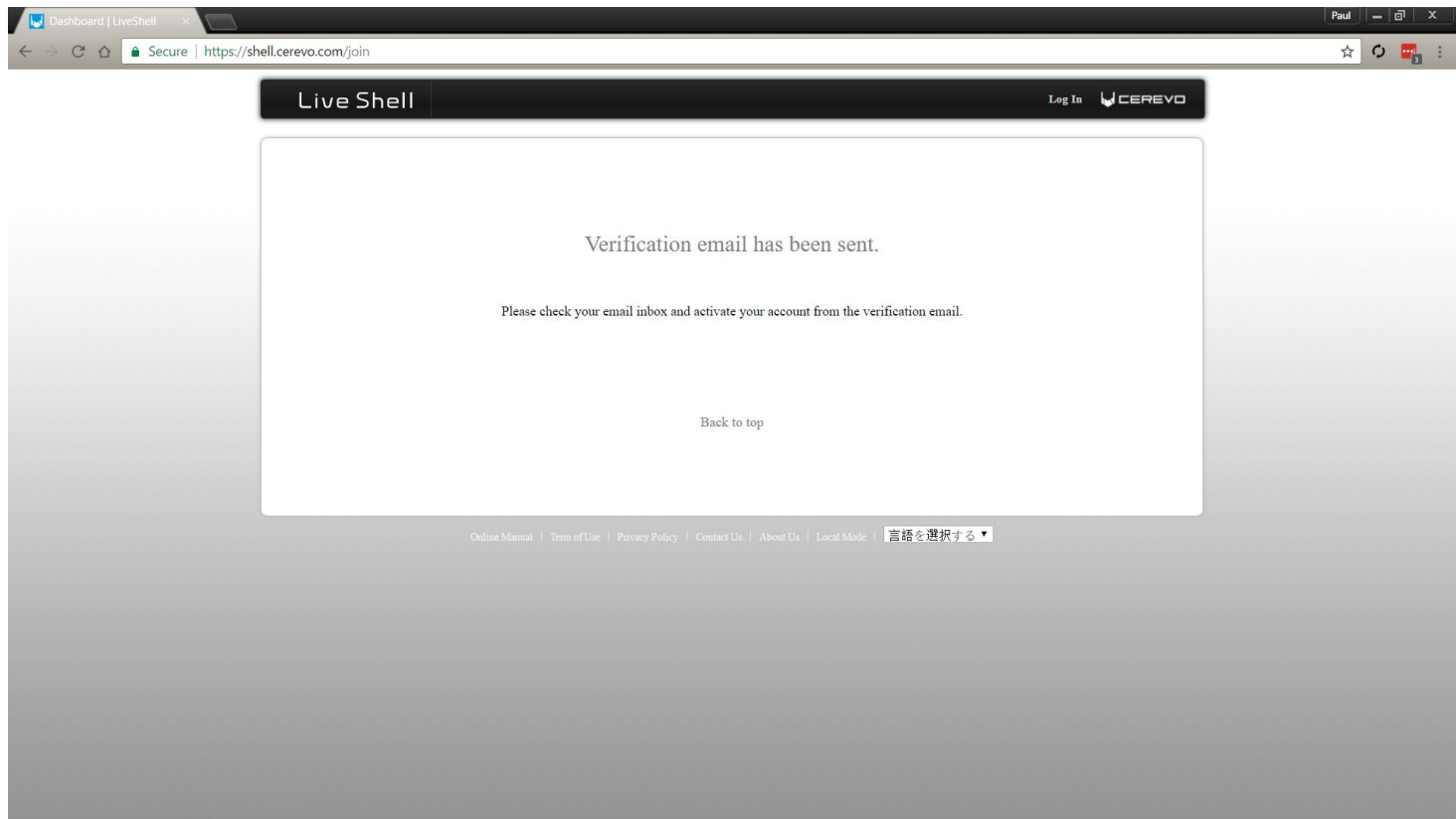
Other models setup are very similar

Go to <https://shell.cerevo.com/login>

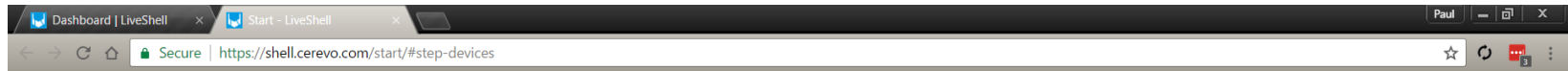


Sign up or Login

Check your email verify your account



Select your model





Live Shell


LogoutSettingsCEREVO


shell@pwoodtech.com

Setup your LiveShell device

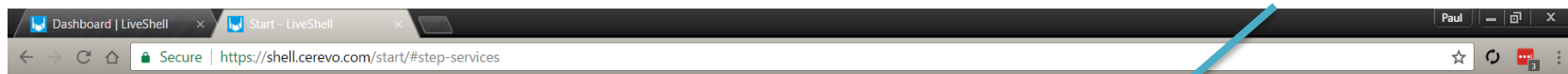

LiveShell
▶


LiveShell.PRO
▶


LiveShell.2
▶


LiveShell.X
▶

Select Other from the drop down



shell@pwoodtech.com

Select a broadcasting service

Other broadcasting services(specify RTMP URL) ▼

For streaming on RTMP servers, you need a RTMP URL and a stream name (stream ID). Refer to the help pages of your RTMP service to get this information.

[How to get started using original Livestream](#)

OK

[Online Manual](#) | [Term of Use](#) | [Privacy Policy](#) | [Contact Us](#) | [About Us](#) | [Local Mode](#) | 言語を選択する ▼

shell@pwoodtech.com

Enter RTMP server details

Broadcasting RTMP URL

e.g.rtmp://example.com/MyApp

☐ URL Can only be used one time

Stream

e.g.MyStream

Browsing RTMP URL

e.g.rtmp://example.com/MyApp/MyStream

☐ Use RTMP authentication

OK

To get the stream
credentials go to your
sermon.net account
sermon studio >
manage > episode
archive > live
broadcast episode >
Live Stream
Credentials for your
encoding software

The screenshot shows a web browser window with the URL <https://shell.cerevo.com/start/#step-general>. The page is titled "Live Shell" and has a navigation bar with links for FEATURES, SPEC, MANUAL, FAQ, Logout, and Settings. The main content area is titled "Enter RTMP server details" and contains the following fields and options:

- Broadcasting RTMP URL:** A text input field with the value "e.g.rtmp://example.com/MyApp".
- ☐ URL Can only be used one time
- Stream:** A text input field with the value "e.g.MyStream".
- Browsing RTMP URL:** A text input field with the value "e.g.rtmp://example.com/MyApp/MyStream".
- ☐ Use RTMP authentication
- OK** button

At the bottom of the page, there is a footer with links for Online Manual, Term of Use, Privacy Policy, Contact Us, About Us, and Local Mode, along with a language selection dropdown menu.

Live Stream Credentials for your encoding software

What live encoding software are your using?

other (Wirecast, vMix, OBS, etc...) ▾

Please select your encoder

Adobe FMLE

Broadcast Me

other (Wirecast, vMix, OBS, etc...)

Please select your default audio settings:

☐ MONO

☒ STEREO

AUDIO ONLY LIVE STREAM >>

Please select your Stream settings - up to 3 Streams can be delivered:

Video bitrate: 1200 ▾

Audio bitrate: 64 ▾

Dimension: 1280x720 ▾

fps: 30 ▾

ADD STREAM

SAVE

Server name:

Stream name 1:

Email Stream Credentials to:

SEND

DELETE ALL RECORDINGS

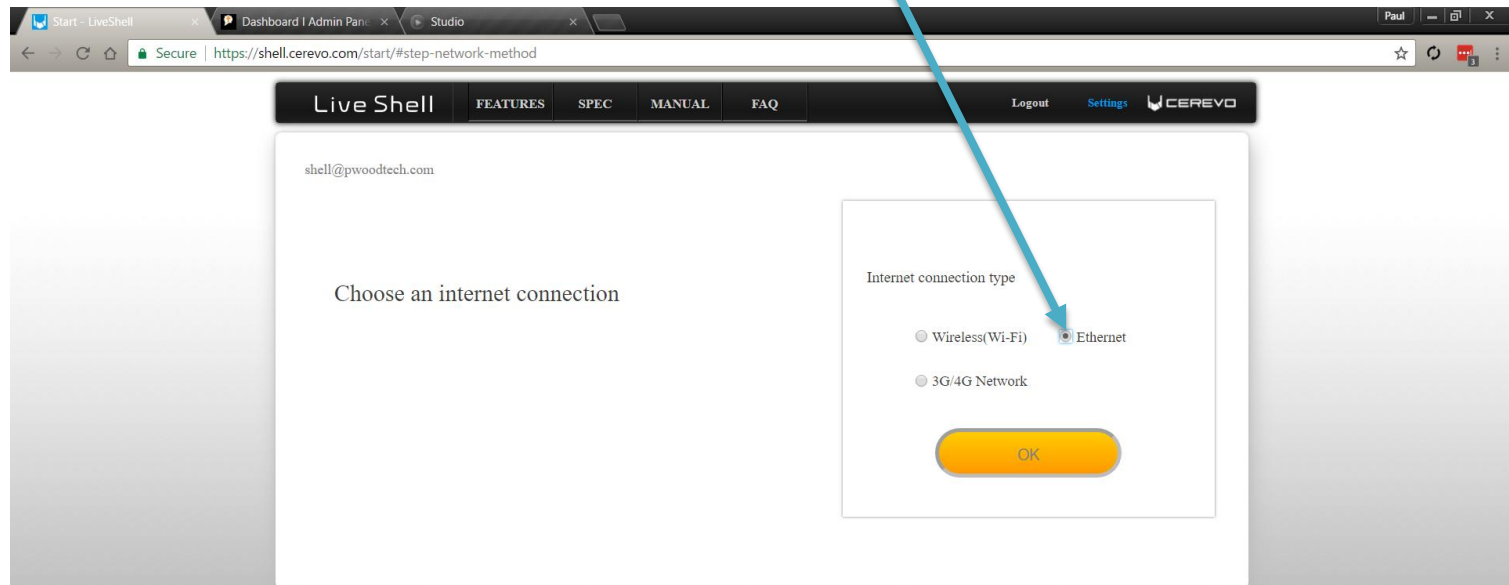
Copy the
servername and
paste into the
broadcasting
line in the Live
Shell Dashboard

Copy the
stream name
and paste into
the stream
name line into
the Shell
Dashboard

COPY

COPY

Select Ethernet



shell@pwoodtech.com

Saving Ethernet connection settings

Connection Chart

- ① LANケーブルを接続
Connect Ethernet Cable.



- ② 5秒間長押し (電源ボタン)
Press and hold for 5 seconds(Power Button).



- ③ 数字が表示されます
PIN Code is shown.

1. Connect an ethernet cable.
2. Press and hold power button (upper left) for 5 seconds.
3. Enter the PIN code displayed on the LiveShell in the box below.

► [Use fixed IP address](#)

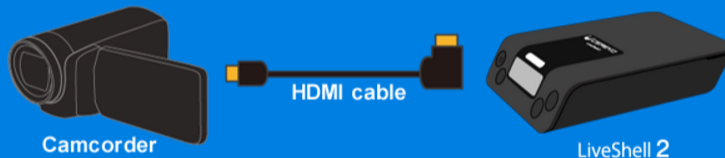
If the LiveShell's display shows 'DHCP error' use the link above to enter fixed IP address settings.

OK

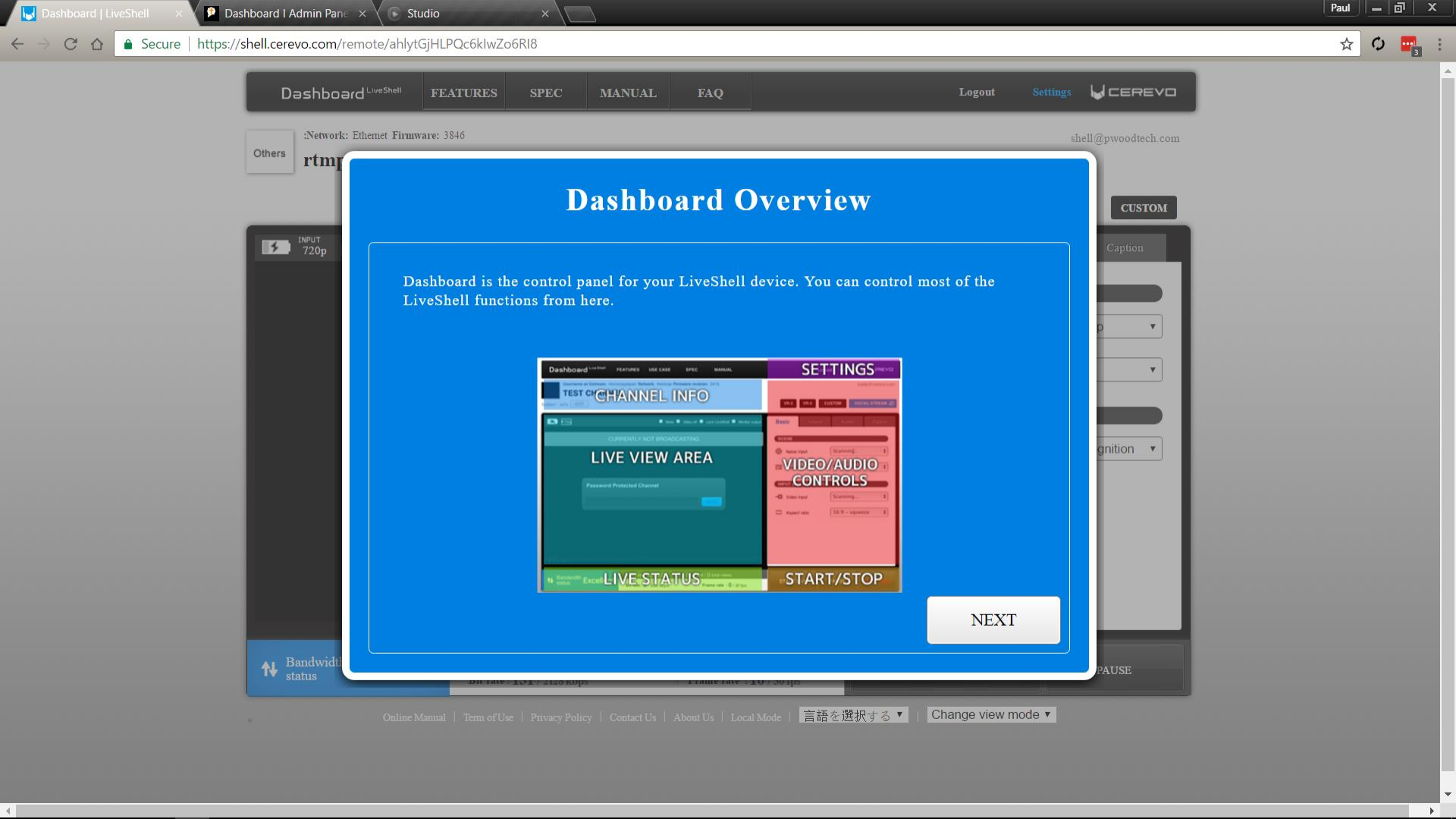


Initial Setup Complete!

Your LiveShell is now broadcasting. Connect a video camera to the LiveShell and the video be broadcast on your selected livestreaming service.

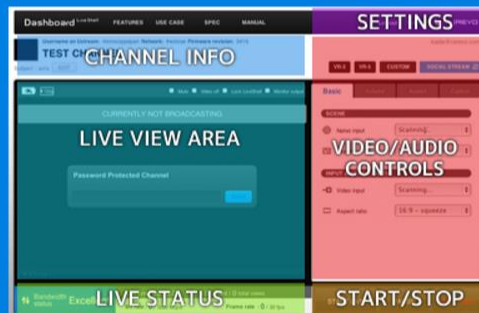


NEXT

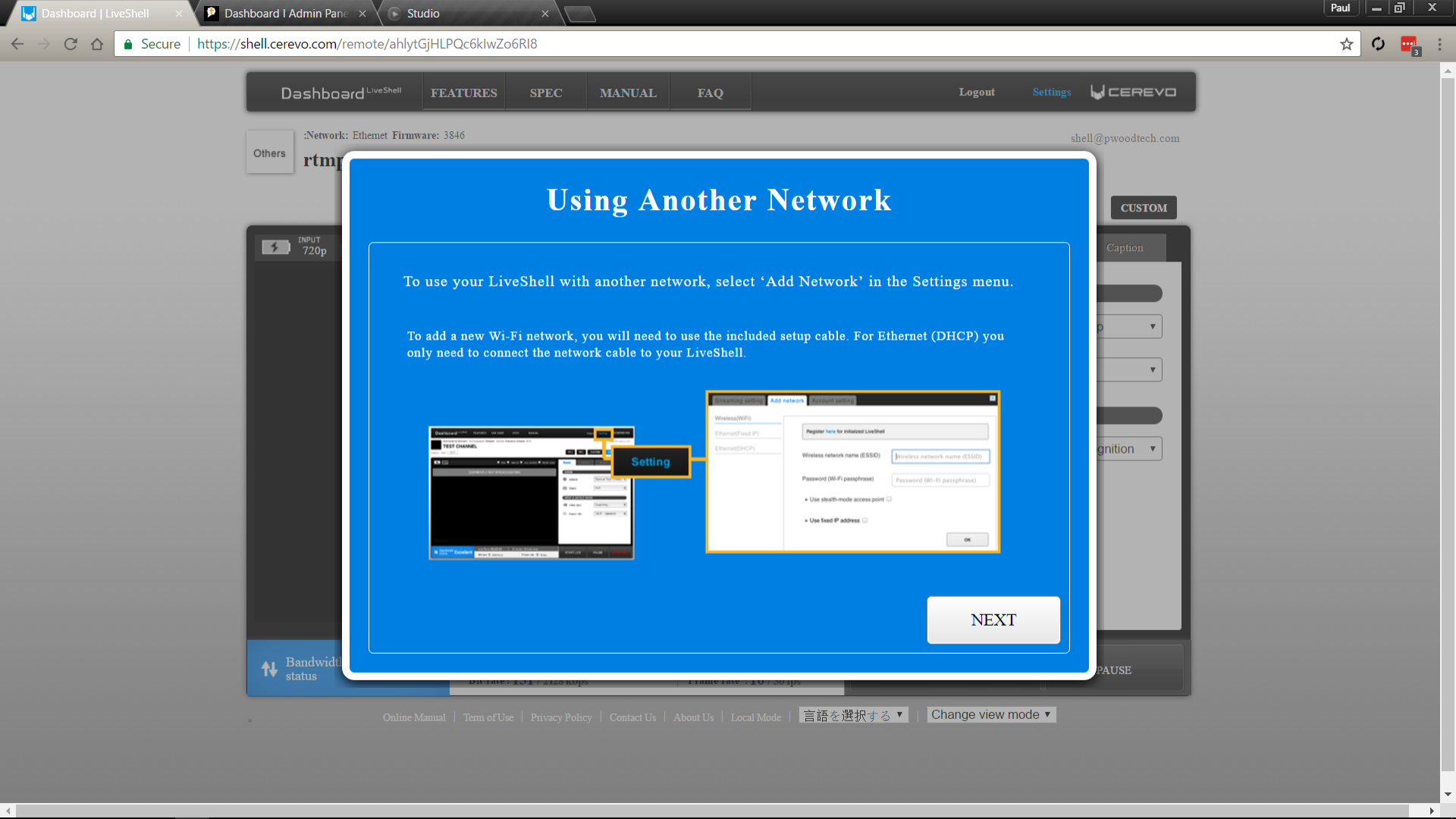


Dashboard Overview

Dashboard is the control panel for your LiveShell device. You can control most of the LiveShell functions from here.



NEXT



Dashboard LiveShell

FEATURES

SPEC

MANUAL

FAQ

Logout

Settings

CEREVO

:Network: Ethernet Firmware: 3846

shell@pwoodtech.com

Others

Using Another Network

To use your LiveShell with another network, select 'Add Network' in the Settings menu.

To add a new Wi-Fi network, you will need to use the included setup cable. For Ethernet (DHCP) you only need to connect the network cable to your LiveShell.



Setting

Streaming setting Add network Account setting

Wireless(WiFi)

Ethernet(IP)

Ethernet(DHCP)

Register here for initialized LiveShell

Wireless network name (ESSID) Wireless network name (ESSID)

Password (Wi-Fi passphrase) Password (80- fi passphrase)

> Use stealth-mode access point

> Use fixed IP address

OK

NEXT

Bandwidth status

Online Manual

Term of Use

Privacy Policy

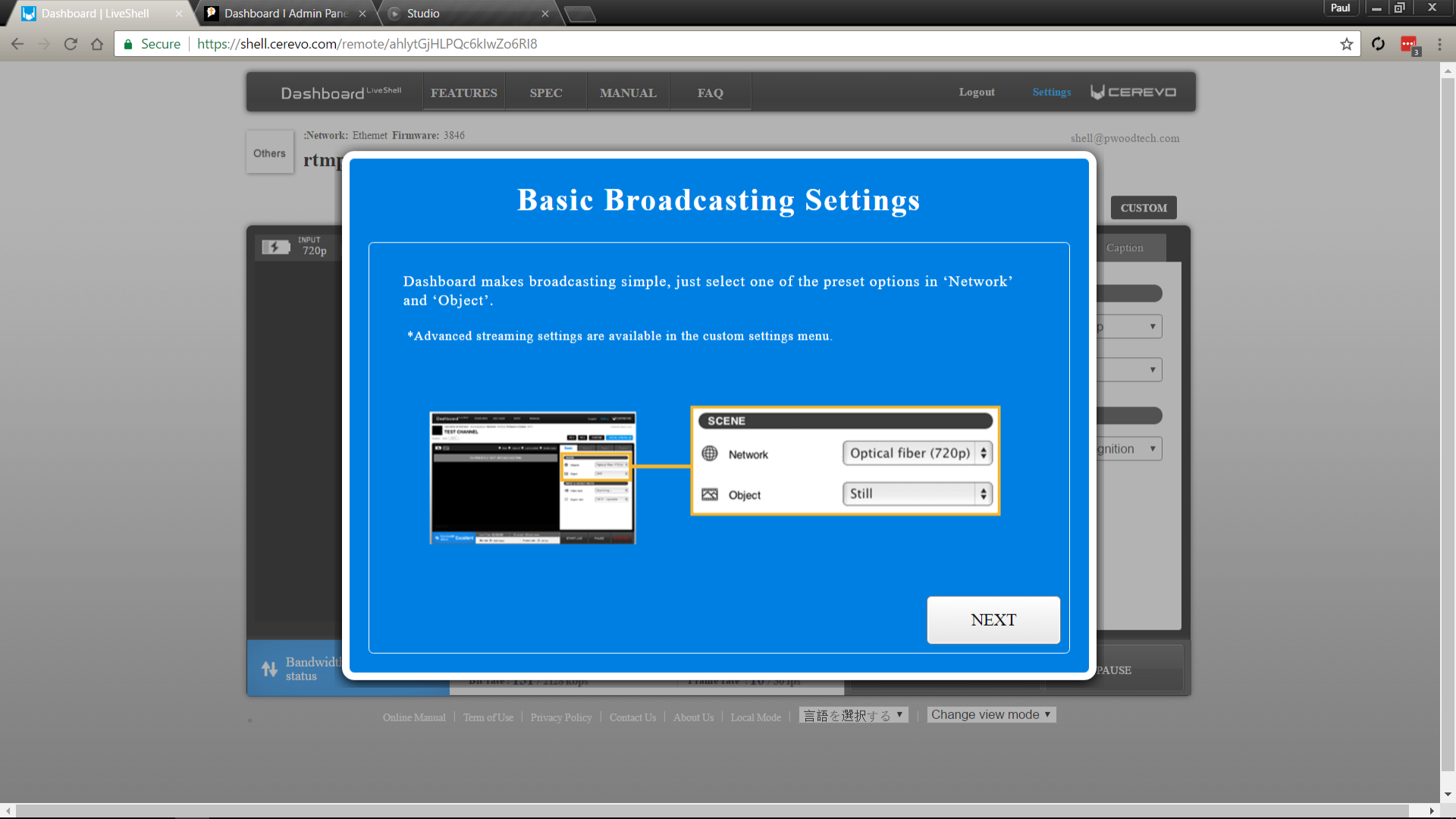
Contact Us

About Us

Local Mode

言語を選択する

Change view mode



Dashboard

FEATURES

SPEC

MANUAL

FAQ

Logout

Settings

CEREVO

Network: Ethernet Firmware: 3846

shell@pwoodtech.com

Others

Basic Broadcasting Settings

Dashboard makes broadcasting simple, just select one of the preset options in 'Network' and 'Object'.

*Advanced streaming settings are available in the custom settings menu.



SCENE

Network

Optical fiber (720p)

Object

Still

NEXT

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Local Mode

言語を選択する

Change view mode

Dashboard | LiveShell

Dashboard | Admin Panel

Studio

Secure | https://shell.cerevo.com/remote/ahlytGjHLPQc6kiwZo6RI8

☆

🔄

🔴 3

Dashboard

LiveShell

FEATURES

SPEC

MANUAL

FAQ

Logout

Settings

CEREVO

Network: Ethernet

Firmware: 3846

shell@pwoodtech.com

Others

rtmp

INPUT 720p

Bandwidth status

CUSTOM

Caption

Ignition

PAUSE

Online Manual

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言語を選択する

Change view mode

Streaming Bandwidth Status

Dashboard displays the current status your streaming broadcast based on the available connection bandwidth and your selected settings.

If the bandwidth connection frequently shows 'Warning', 'Emergency' or 'Dead' please check you have the correct broadcasting preset selected for your connection.



Excellent	Good	Warning
Emergency	DEAD	...

Colors and words for the bandwidth status from best to worst.

NEXT

Select the custom

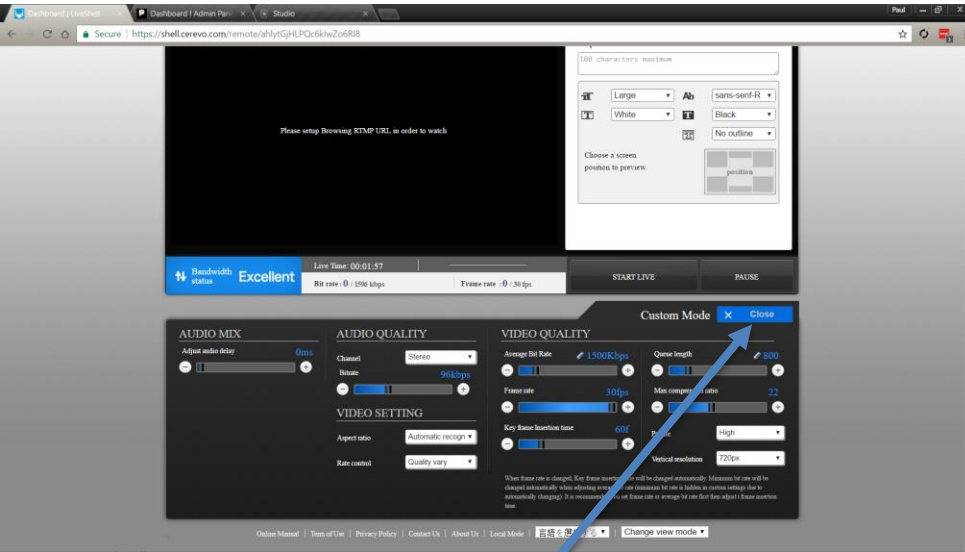
The screenshot displays the Cerevo LiveShell web interface. At the top, a browser window shows the URL `https://shell.cerevo.com/remote/ahlytGjHLPQc6klwZo6Ri8`. The interface includes a navigation bar with links for Dashboard, FEATURES, SPEC, MANUAL, FAQ, Logout, and Settings. A blue arrow points from the word "Select" in the title to the "CUSTOM" button in the settings panel.

The main content area shows a black video player with the text "Please setup Browsing RTMP URL in order to watch". To the right of the player is a settings panel with three tabs: Basic, Aspect, and Caption. The "Basic" tab is active, showing the following settings:

- SCENE**
 - Network: 2000kbps -720p
 - Object: Still
- ASPECT RATIO**
 - Aspect ratio: Automatic recognition

At the bottom of the interface, a status bar displays "Bandwidth status Excellent", "Live Time: 00:00:23", "Bit rate: 131 / 2128 kbps", and "Frame rate: 10 / 30 fps". There are also buttons for "STOP LIVE" and "PAUSE". The footer contains links for Online Manual, Term of Use, Privacy Policy, Contact Us, About Us, and Local Mode, along with a language selection dropdown and a "Change view mode" button.

Scroll Down



Press Close

Video bit rate will need to be set
from 600kbs to 1500kbs

Audio will need to be set from
64kbs to 96kbs

Encode size(resolution)

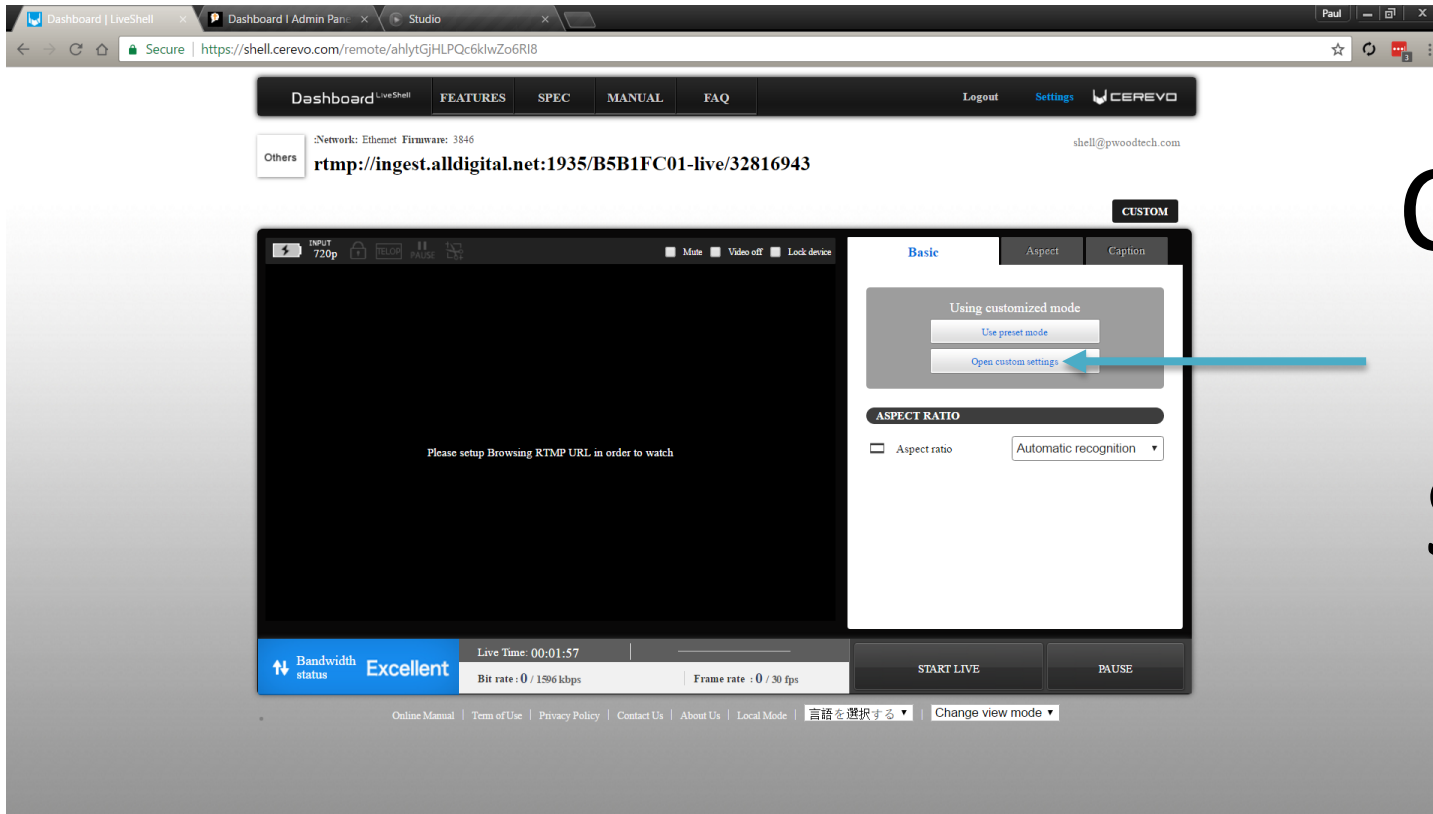
SD 640x480 4x3 square

SD 640x360 16x9 widescreen

HD 1280x720 16x9 widescreen

HD 1920x1080 16x9 widescreen

HD 3840x2160 16x9 widescreen



Click Use
Custom
Settings

You are ready to broadcast

The screenshot displays the Cerevo LiveShell web interface in a browser window. The address bar shows the URL <https://shell.cerevo.com/remote/ahlytGjHLPQc6klwZo6RI8>. The main content area is a dark rectangle with the text "Please setup Browsing RTMP URL in order to watch". To the right of this area is a "Caption" panel with tabs for "Text", "Image", and "Pause image". The "Text" tab is active, showing a "Caption text" field with a 100-character limit, and dropdown menus for font size (Large), font family (sans-serif-R), color (White), and outline (No outline). Below these is a "Choose a screen position to preview" section with a grid of positions. A blue arrow points from the top of the interface down to the "START LIVE" button. The bottom of the interface features a status bar with "Bandwidth status Excellent", "Live Time: 00:01:57", "Bit rate: 0 / 1596 kbps", and "Frame rate: 0 / 30 fps". Below the status bar are three panels: "AUDIO MIX" with an "Adjust audio delay" slider set to 0ms; "AUDIO QUALITY" with "Channel" set to Stereo, "Bitrate" at 96kbps, and "VIDEO SETTING" with "Aspect ratio" set to Automatic recogn and "Rate control" set to Quality vary; and "VIDEO QUALITY" with "Average Bit Rate" at 1500Kbps, "Frame rate" at 30fps, "Key frame Insertion time" at 60f, "Queue length" at 800, "Max compression ratio" at 22, "Profile" set to High, and "Vertical resolution" set to 720px. The Windows taskbar is visible at the bottom of the screen.

Dashboard | LiveShell | Dashboard | Admin Panel | Studio

Secure | <https://shell.cerevo.com/remote/ahlytGjHLPQc6klwZo6RI8>

INPUT 720p

Mute Video off Lock device

Aspect Caption

Text Image Pause image

Caption text 100

100 characters maximum

Large White sans-serif-R Black No outline

Choose a screen position to preview.

position

Bandwidth status Excellent

Live Time: 00:01:57

Bit rate: 0 / 1596 kbps

Frame rate: 0 / 30 fps

START LIVE PAUSE

AUDIO MIX

Adjust audio delay 0ms

AUDIO QUALITY

Channel Stereo

Bitrate 96kbps

VIDEO SETTING

Aspect ratio Automatic recogn

Rate control Quality vary

VIDEO QUALITY

Average Bit Rate 1500Kbps

Frame rate 30fps

Key frame Insertion time 60f

Queue length 800

Max compression ratio 22

Profile High

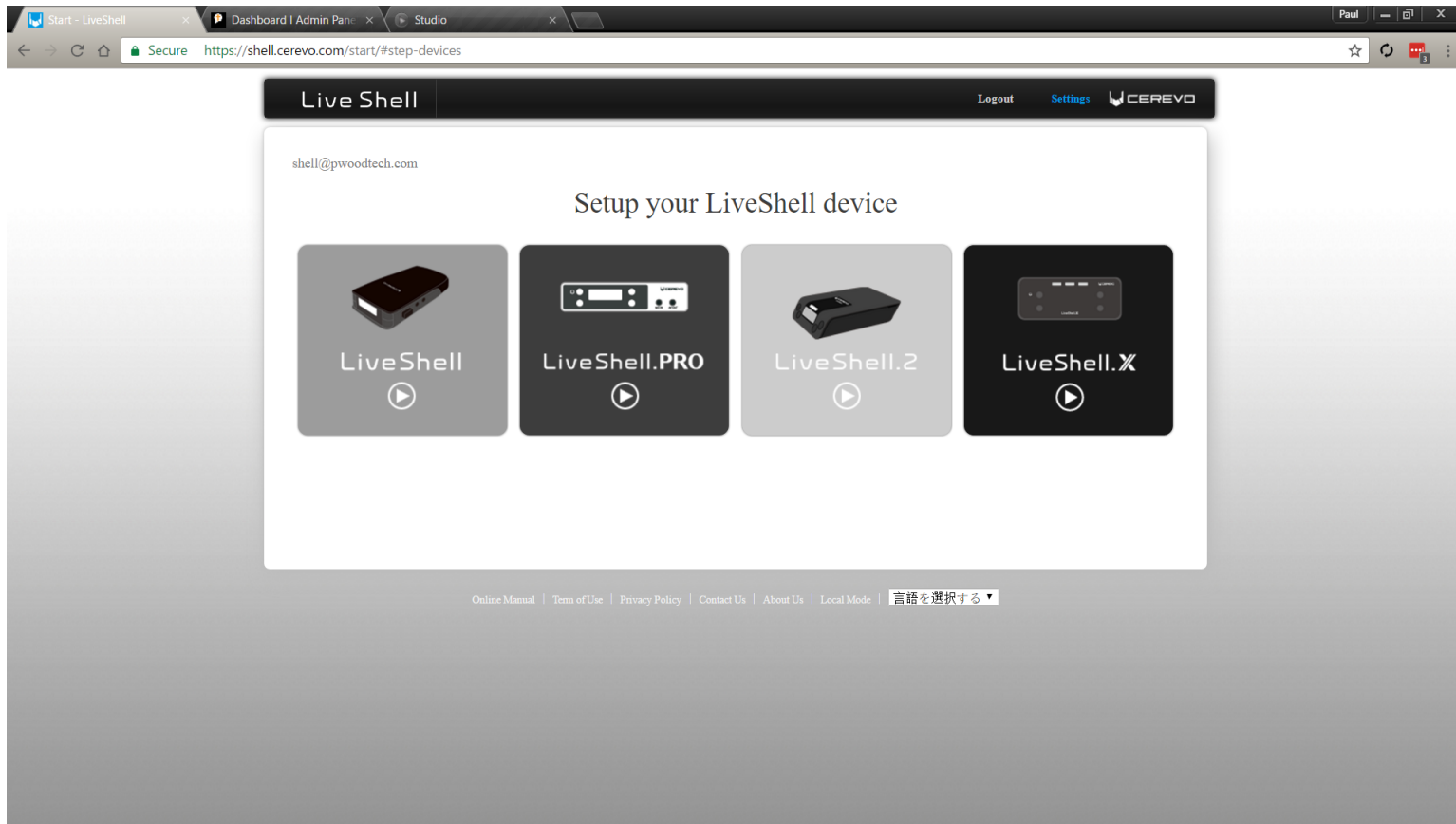
Vertical resolution 720px

Custom Mode Close

Windows taskbar icons: Start, File Explorer, Edge, Chrome, Task Manager, etc.

System tray: Network, Volume, 5:16 PM

Other models setup are very similar



Teradek Vidiu / Vidiu Mini Help

- If you are having trouble please restart your box/network
- To Start or Stop the streaming – Press Start Live from the box, app, or from the dashboard interface
- Check your cables to make sure that they are secure.
- Monitor your stream with a phone or browser.
- Cerevo can work in the field. Would suggest using this in a stationary location ie studio or church. This brand is difficult to change from ethernet to wifi in the field. If you are going to be at a different location make sure that you bring the audio (3.5mm) cable with you. As this is required to put the wifi settings in.

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.