Note: Physical Connection Signal Flow
All Physical Cable Connections must be properly connected in order to confirm proper signal flow and functionality of the PATCH System.

For Example:
PATCH (Outputs) -> External Hardware (Inputs)
External Hardware (Outputs) -> PATCH (Inputs)

INPUTS & OUTPUTS NOTICE
Inputs & Outputs on the Rear Panel of the PATCH System are Separately Designated. You Cannot Use an Output as an Input or Vice Versa. Please Ensure to Avoid Risk or Damage to the PATCH System or Other External Hardware That Is Connected That You Make the Proper Connections Accordingly.

The PATCH Series models are all a +4 Professional Line Level Design. When connecting Microphones directly to the PATCH Series Hardware, Standard Audio Engineering Practices should be exercised such as the understanding that mixing Signal Levels may or may not exhibit audio level &/or electronic noise floor artifacts. If undesired results are experienced when connecting Microphones directly to the PATCH Series, it is recommended to have a dB Booster or Transparent Preamp between the Microphone and PATCH Model Connection (Eg. Mic -> Pre/dB Booster -> PATCH) to achieve the best possible audio signal levels for routing.

See Next Page for PATCH APP Hardware Setup Menu Labelling
Hardware Setup Menu

Hardware Setup Menu Labelling should show as above in-order to properly allow your PATCH System to route audio signal flows.

Unlinking/Unlocking

Unlinking Digital Rack Spaces allows the Inputs & Outputs to be separately routed for additional flexibility. **Note**: When Unlinking Digital Rack Spaces, there will be (2) Digital Rack Spaces populated in the Hardware Index. The **Top** will be the PATCH (Input) and the **Bottom** will be the PATCH (Output).

Linked/Locked

Linked Digital Rack Spaces will allow the Inputs & Outputs to be routed with only 1 Single Digital Rack Space Representing both the Input & Output when routing in the Active Routing Grid.

Converter Output to Converter Input Routing

This example shows a simple Converter (Output) to Converter (Input) PATCH APP Routing. This routing will allow a user to send audio Out from their Converter (DAW) and back In to their Converter (DAW).

Microphone to Converter Input Routing with Additional Signal Processing

This example shows a Microphone with Additional Processing between the Audio Signal Source and the Converter (DAW).

**NOTE**: Externally connected Preamp 48V Phantom Power cannot be passed through the PATCH System Series.