

## Technical Specifications

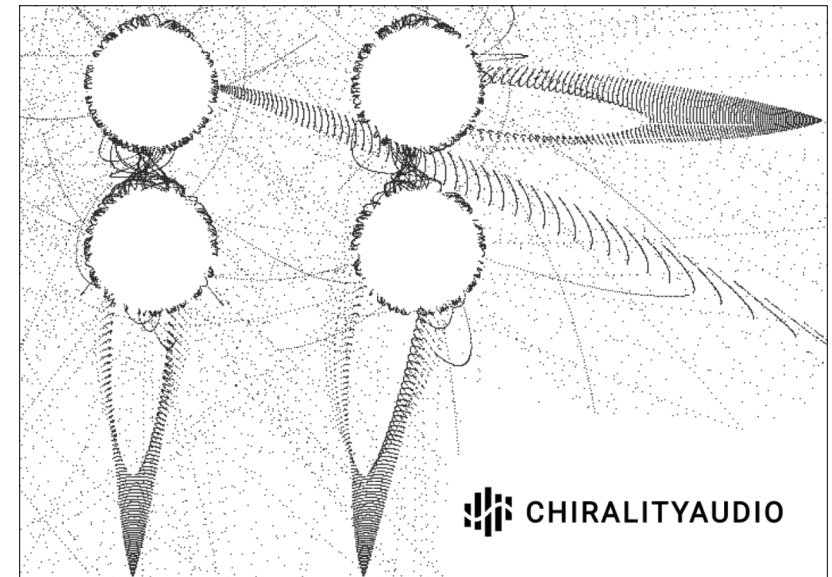
Power requirements: none, fully passive design  
I/O connections: 16x 6.35mm (1/4") TRS jacks on sides  
Patch points: 16x non-normal 3.5 mm (1/8") TRS jacks, on top  
Enclosure: steel, satin black finish  
Pedalboard footprint: 180 x 130 mm  
Dimensions: 195 x 145 x 55 mm (WxDxH) - including jack nuts

## Warranty

Do not open the unit, there are no user serviceable parts inside. Opening the unit will void the product warranty.

All ChiralityAudio products are guaranteed to be free from manufacturing defects for two years from the date of purchase. All components are tested before, during, and after the product assembly completes. We will repair or replace defective units at no charge to you for parts or for labor within the warranty period, provided, however, that we reserve the right to determine whether the product is "defective" for purposes of this Warranty. This warranty does NOT cover enclosures, paint, screws and knobs. Warranty does not apply to products which have been abused, misused, or repaired by third parties.

As a general rule: if there is a problem, get in touch and we will work together to fix it.



Music is our passion,  
uncompromising quality our way.



# MESH

Thank you so much for buying a ChiralityAudio Mesh.

Mesh is a passive tabletop patchbay: 16 independent channels (unbalanced stereo, balanced mono, or unbalanced mono) with 16 non-normal patchpoint connections in a super sturdy steel enclosure.

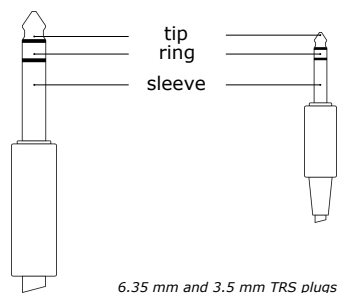
You can use Mesh to simply route your machines to your FX pedals or to quickly and effectively rearrange and experiment with the order of your FX chain and/or devices, leaving infinite space to your creativity and sound exploration!

## Quick start

Mesh is a fully passive design, no power supply is required for operation.

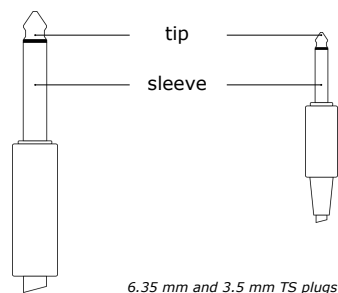
You can route whichever signal you want, **as long as you guarantee the source and the destination are compatible!**

## Understanding connectors



Examples of signals carried by TRS connections:

- Unbalanced stereo signals
- Balanced mono signal

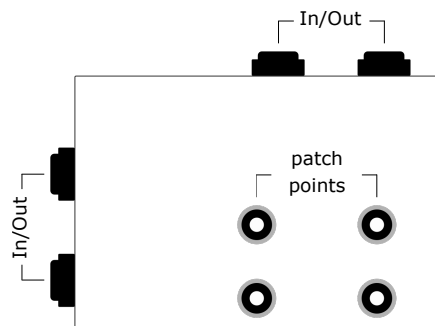


Examples of signals carried by TS connections:

- Unbalanced mono signals
- Control voltage (CV) signals

## How routing works in Mesh

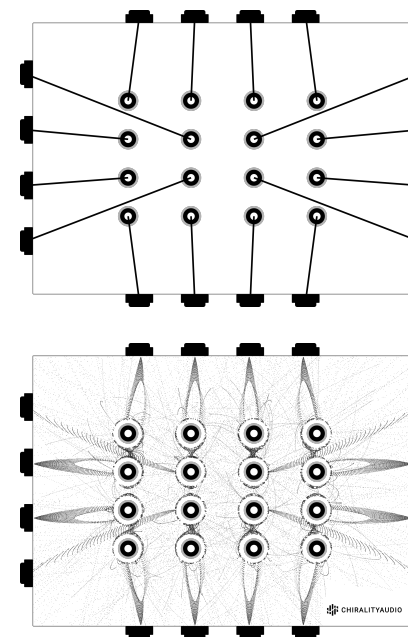
Mesh has 16 Input/Output connections (6.35 mm TRS jack) all around the unit and 16 patch points (3.5 mm TRS jack) on top.



You can assign any jack to be either an input or an output, based on the device you are connecting.

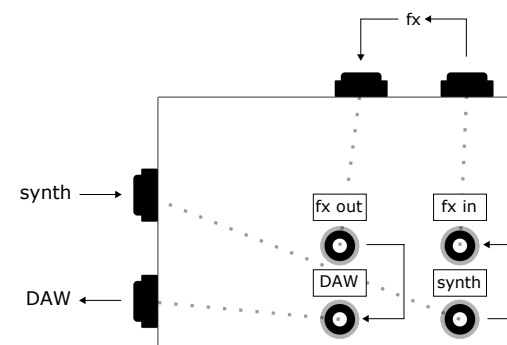
All connections points in Mesh are Non-Normal. This means that you only create a connection when a jack is plugged in.

Each I/O point on the side is connected to a patchpoint on top. The signal flow is indicated by the graphic itself: simply follow this path to visually understand how points are connected.



## Routing example

The following example shows a basic setup using Mesh to route a mono signal from a synthesizer through an effect pedal, out to a DAW (or a channel mixer).



Now it's time to patch and let your exploration begin! Have fun!