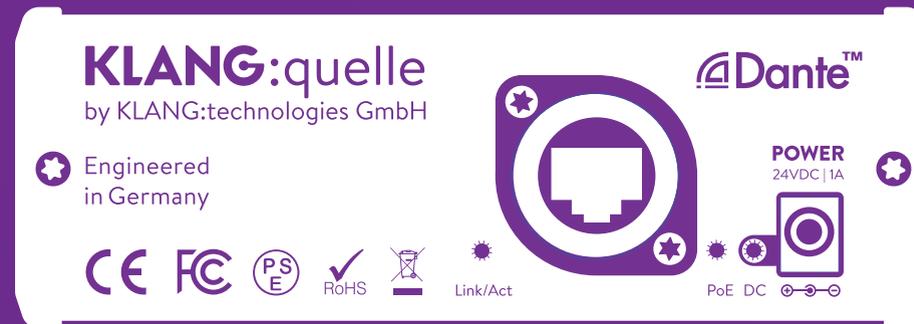
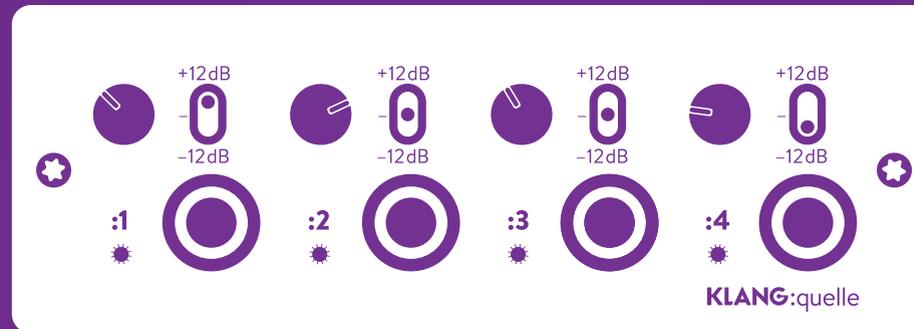


# KLANG:quelle

4 channel Dante™ headphone amp

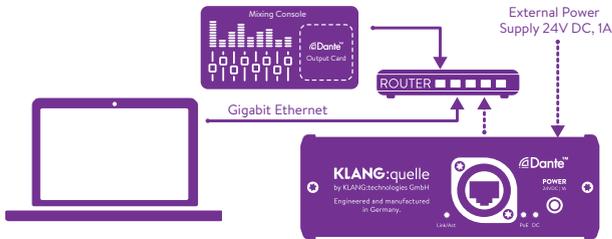


MORE INFORMATION ONLINE:

[www.KLANG.com/quelle](http://www.KLANG.com/quelle)

## STEP 1 CONNECT DEVICE

- 1 Connect external **power supply** if your network does not offer Power over Ethernet (PoE)
- 2 Connect CAT5e/CAT6 network cable to KLANG:quelle and to your computer or Dante enabled product/network



## STEP 2 Dante™ SOURCE

If you have another Dante enabled product (e.g. mixing console) proceed with STEP 3. Otherwise, your computer can also stream audio.

- 1 **OPEN** [klang.com/dante](http://klang.com/dante)
- 2 Install **Dante Virtual Soundcard**
- 3 **Open DVS** and click on **START**
- 4 Set DVS as your default sound card
- 5 Start your DAW or audio player



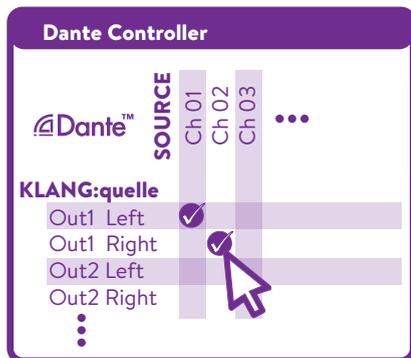
## STEP 3 Dante™ CONTROLLER

- 1 **OPEN** [klang.com/dante](http://klang.com/dante)
- 2 **Install & Start Dante Controller**
- 4 **Turn off WiFi** on your computer
- 3 Go to **ROUTING** tab and double click on your sound source. Go to **DEVICE CONFIG** tab and choose preferred sampling rate. Close this window.
- 4 Now, do the same for **KLANG:quelle** and use the same sampling rate.

Note: Dante devices can only be connected if they run at the same sampling rates! (default: **48kHz**)

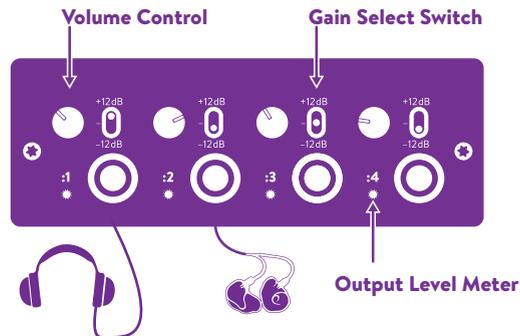
## STEP 4 ROUTING

Connect (stereo) audio stream from sound source to KLANG:quelle Out Left and Right.



## STEP 5 ENJOY LISTENING

Connect your headphones and adjust the Gain Select Switch.



In-Ears: -12 or 0dB | Other: 0 or +12dB.

## STEP 6 TECHNICAL DATA

### WARNINGS AND PRECAUTIONS

Do not remove covers. Connect only to main sockets outlets with protective earth. Do not handle power cords with wet hands. Do not expose to water or other types of liquids or moisture (rain, fog, dew etc.). Operating temperature: 0 °C to 50 °C (32 °F to 122 °F). Do not expose to heat sources.

### COMPLIANCE

KLANG:quelle has been tested and found to comply with the requirements defined in: EN55103-1:2009 EN 55103-2: 2009. EN 55022:2006 / CISPR 22:1997 CAN/CSA-CEI/IEC CISPR 22:02 FCC 47 CFR, Part 15.

### SAFETY

According to RL2002/96/EG (WEEE – Directive on Waste Electrical and Electronic Equipment) electronic equipment has to be recycled and does not belong in the standard waste. If you are unsure how to recycle this product please contact us and we will recycle the device for you.



### WEEE – RECYCLING

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### DIMENSIONS, WEIGHT, POWER

Weight: 0.9 kg  
Size (W/H/D): 12 / 4.5 / 19 cm  
Max. Voltage +20 dBu at 0 dBFS, Max. channel current 130 mA  
Max. Power 25 dBm, Output impedance < 0.1 Ohm