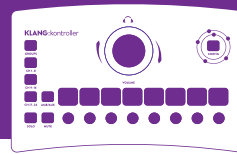


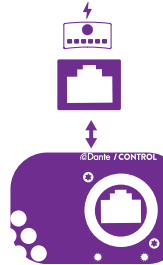
KLANG:kontroller | QUICK START



STEP 1 CONNECTIONS

Connect KLANG:kontroller to the front port of KLANG:vokal

Alternatively, connect the included DC supply or use a PoE switch and connect to the combined Dante/Control of your KLANG processor.



Note:
KLANG:kontroller uses a DHCP client and will automatically configure its IP address.

If no DHCP server is present on the network a link-local IP address (169.254.x.y) will be self-assigned.

KLANG:kontroller's Control Interface and its Dante module are separate devices and **require separate IP addresses**. Both devices communicate through one network ports.

STEP 2 ASSIGN A MIX

- 1 When KLANG:kontroller is powered on for the first time – or if its assigned mix is not found – it will show all available mixes on the network.
- 2 Assign kontroller to a KLANG processor's mix and it will log into this mix automatically after a restart.
- 3 In order to assign kontroller to a different mix, go to CONFIG MENU > ASSIGN.

For details see step: CONFIG MENU.

STEP 3 ROUTING

- 1 A KLANG processor mix needs to be routed via Dante to kontroller. This can either be done manually via Dante Controller or KLANG:kontroller's Dante Follow feature can auto route when a mix is assigned. If Dante Follow is activated, it will search for a Dante device with the same device name as the KLANG processor's unit name. No Dante Controller needed.
- 2 By default, the XLR outputs receive the same signal as the headphone out and the Dante output contains the full level mix incl. aux in and ambience mics.

See step: ADVANCED to change routings.

STEP 4 CONFIG MENU

- 1 For advanced settings, press and hold the **CONFIG** button for **3 seconds**.
- 2 Go to AUDIO to change the headphone type or Dante Follow for automatic Dante routing once a mix is assigned.
- 3 **SAVE/LOAD Showfile** saves and loads mix settings for the assigned mix on kontroller's 8 internal memory slots. **USB Export/Import** exchanges these with a USB pen drive.
- 4 Use the **NET** menu for static IP configuration.



STEP 5 ADVANCED

- 1 Open KLANG:app. Go to CONFIG > CONNECT. Select your kontroller.
- 2 Remotely assign kontroller to a mix with the ASSIGN MIX dropdown list.
- 3 Go to CONFIG > ROUTING to choose the XLR and Dante output signals.
- 4 Go to CONFIG > INFO > SET to remotely adjust all settings from the CONFIG menu.

For more advanced features, e.g. disable local CONFIG menu, lock user into GROUPS bank, display dim etc. see:



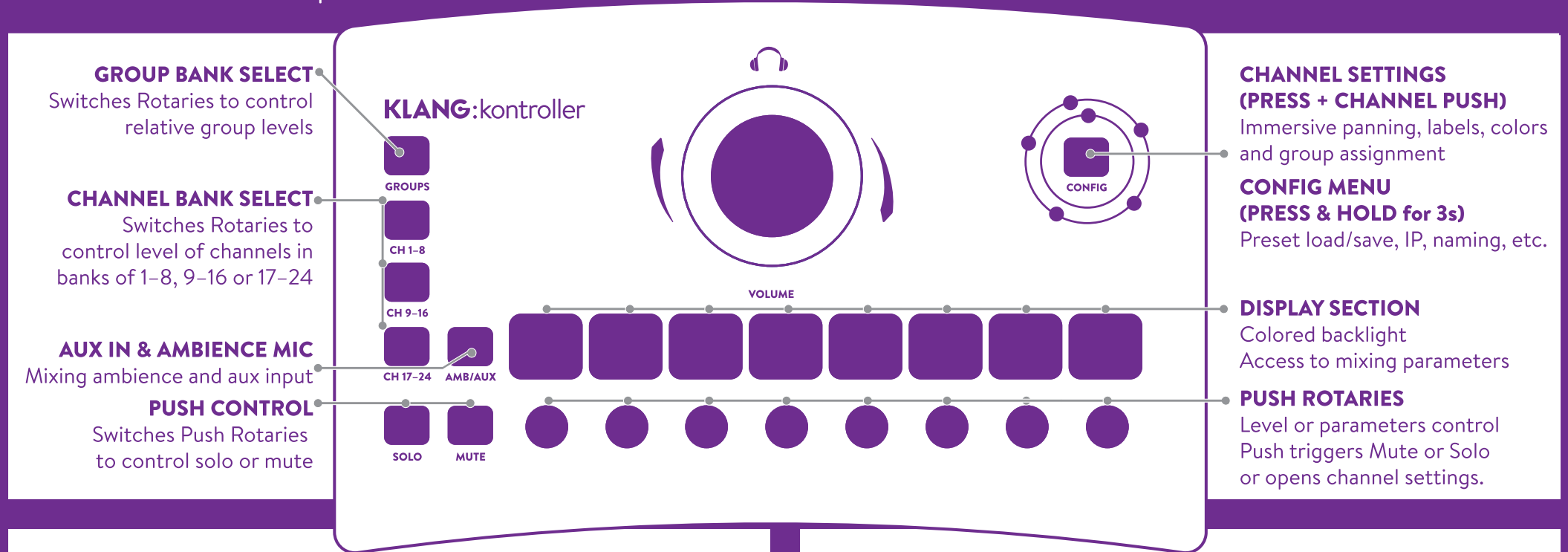
STEP 6 HEADPHONE

- 1 Connect your headphones to either the 3.5mm / 1/8" TRS headphone output in the front.
- 2 Alternatively, use the 6.3mm / 1/4" TRS headphone output in the back which will automatically mute the front headphone output once a headphone jack is connected.
- 3 Use the Volume knob to adjust the overall volume for the headphone mix.



HAVE FUN MIXING IMMERSIVELY!

KLANG:kontroller | TECHNICAL DATA



REAR CONNECTION

STEREO XLR OUTPUT

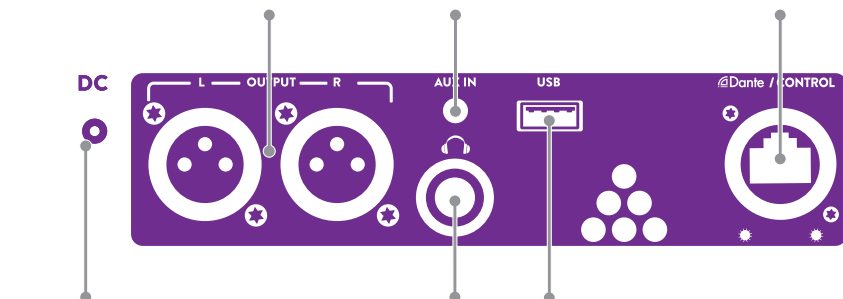
Routable via KLANG:app

STEREO AUX IN

3.5mm | 1/8" TRS

NETWORK | PoE 15W

Audio & Control



DC INPUT

12V | 1.25A



PHONES OUT

Mutes front port
when connected

USB PORT

Presets | Exchange
Software Updates

WARNINGS AND PRECAUTIONS

DO NOT REMOVE COVERS. Only use supplied power supply.

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/32°F to 50°C/122°F. Do not expose to heat sources.

COMPLIANCE & SAFETY

See separate safety sheet included in the product's packaging.

WEEE - RECYCLING

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.

WARRANTY

Register online: www.KLANG.com/register

DIMENSIONS

Weight: 1.1kg | Size body: 27.9 / 17.0 / 5.7 cm

FOSS

This product contains free and open source software. For licensing information see: www.KLANG.com/license or open KLANG:app > CONFIG > About or type the IP address of KLANG:vokal into an internet browser on a computer connected to the same network.