## Specification

log Connections	
XLR In	1 x XLR, balanced
Phantom power	+48 V, switchable via control app
Line In	1 x 1/8" TRS, stereo
Mic	1 x 1/8" TRS, biased for computer microphone input
Phones	1 x 1/8" TRS, stereo
Line Out	1 x 1/8" TRS, stereo
gital Connections	
USB	1 x USB 2.0, type B
Optical	1 x Toslink
ntrols	
Motorized faders	4
Backlit LCD scribble strips	4
Rotational encoders	4
Lighting	RGB
Buttons	24
stem / Processing	
A/D – D/A conversion	24-bit @ 48 kHz
Effects	Reverb, echo, pitch shifting, gender (formant shifting), megaphone, robot, hardtune, sampler
Frequency response	10 Hz to 20 kHz, +0/-2 dB
Dynamic range	> 110 dB
S/N ratio	> 101 dB
wer Supply / Voltage	
Power input	Standard 12 V DC, center negative < 1 A (power supply included)
Adapter	12 V DC / 1 A
Power consumption	10 W
nensions / Weight	
Dimensions (H x W x D)	82 x 285 x 174 mm (3.2 x 11.2 x 6.9")
Weight	1.55 kg (3.41 lbs)

Quick Start Guide



# GO XLR





Revolutionary Online Broadcaster Platform with 4-Channel Mixer, Motorized Faders, Sound Board and Vocal Effects

#### Welcome

#### About this document

This Quick Start Guide will help you set up, connect and begin operating your GO XLR.

## GO XLR App

The GO XLR app is REQUIRED to operate your GO XLR.

GO XLR app key features include:

- EQ, Compress and Gate your mic
- Set up and define mixer controls
- Change button/screen colors
- Create and manage samples
- Save voice FX settings
- Direct access to product manuals
- Access to TC Helicon support

#### Minimum Hardware: -Core 2 DUO CPU -Ethernet port PC-based Hardware -1 GB RAM Recommended Operating Systems: -Windows 7, 32-bit or 64-bit -Windows 8, 32-bit or 64 bit Windows\* -Windows 10, 32-bit or 64-bit

\*Windows is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.

## Download the app

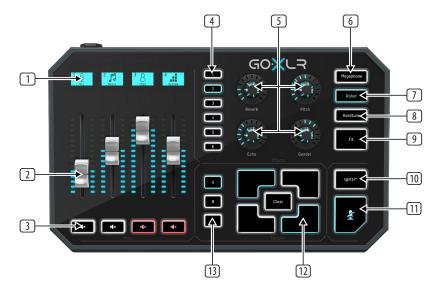
- 1. Download the GO XLR app:
- a. Go to the GO XLR product page at tc-helicon.com/ products/goxlr.
- b. Click on the Downloads tab.
- c. Click on the download icon for the latest version of the GO XLR app.
- d. Follow the onscreen installation instructions.
- You may be asked to reboot your computer. 2.
- 3. Connect the GO XLR USB cable to your computer when app installation is complete.
- 4. Power up GO XLR.
- 5. Dominate the Interwebs!

## Get the Reference Manual

A full reference manual for GO XLR is also available on the downloads tab at tc-helicon.com/products/goxlr.

**TCHELICON** 

Controls



- **SCRIBBLE STRIPS** for naming channels.
- 2 CHANNEL FADERS control individual channel levels in vour mix.
- **CHANNEL MUTE** switches off the matching channel in the mixer.
- 4 **VOICE FX PRESETS** allow you to store up to six effects presets.
- 5 **VOICE FX CONTROLS** allow real-time control of the assigned effects parameter.
- 6 **MEGAPHONE** button adds distortion to your voice like a megaphone.
- ROBOT button transforms your voice into a machine-like robot.

- **B HARDTUNE** tunes your voice to the sound of your music or game.
- 9 **FX** turns on or off all voice FX.
- 10 !@#\$\* button lets you instantly censor and "bleep out" your mic.
- **"COUGH"** mutes your microphone while the button is held.
- 12 SAMPLE PADS hold selected samples and bumpers for instant recall. Hold a button to record a new sample, and then press to play back. Press CLEAR and then one of the four sample pads to clear that sample.
- **SAMPLE BANK** organizes samples and bumpers into groups for instant recall.



- 14 XLR MIC INPUT for audio input from professional microphones. For condenser-style microphones that require "phantom power", go to the AUDIO tab in the GO XLR app and activate the "Condenser" setting under MIC TYPE.
- 15 LINE IN for audio input from devices such as phones, tablets, computers, etc.
- [16] **MIC** input for connection to headset microphones. Typically, this headset connection will be a pink connector.

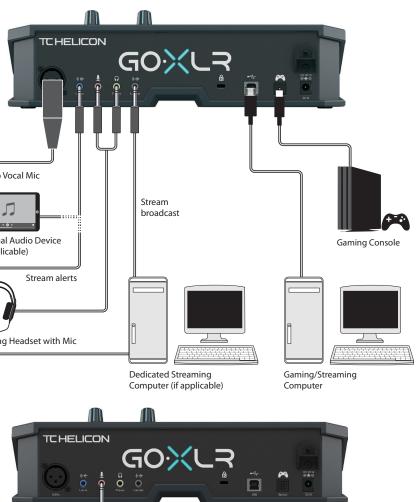
**NOTE**: If you intend to use the popular Blue Yeti\* microphone, which has its own built-in headphone output, you should run that built-in headphone output into the GO XLR's MIC input. For Blue Yeti mics powered via USB, plug the USB connector directly into your computer for power, but do not select the Blue Yeti as an audio source on the computer. Instead, the Blue Yeti's headphone output will be the audio source for mixing inside GO XLR.

[17] PHONES output jack for your headphones. Typically, the headphone connector will be a green connector.

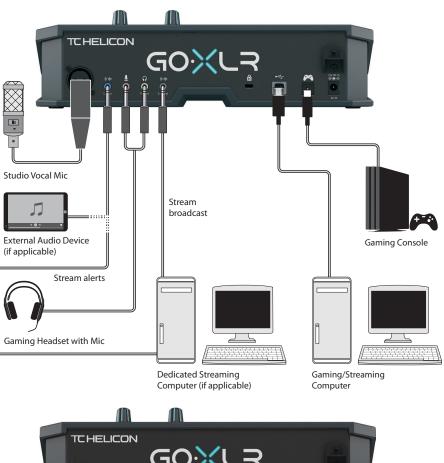
- 18 LINE OUT contains an exact copy of your broadcast stream audio. This connection can be used to connect to a dedicated streaming computer or other devices like speakers.
- **USB** input for PC connection, firmware updates and remote control with GO XLR app.
- 20 **OPTICAL** input for connection to SONY PlayStation<sup>†</sup> or Microsoft Xbox<sup>‡</sup> consoles.
- (21) DC IN accepts power connection through the included 12 V adapter.

\*Yeti is a registered trademark of Blue Microphones.

\$Xbox is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.



### **Connection Diagram**



Studio Vocal Mic



(if applicable)



#### Please register your GO XLR

To register your GO XLR using the GO XLR app, launch GO XLR and click on the ACCOUNT button.

Registration of your product is NOT required to use GO XLR, update firmware or contact support.

#### Getting support

If you still have questions about GO XLR after reading this Quick Start Guide and the Reference Manual, please get in touch with TC Helicon:

@Helicon\_Gaming



TC\_Helicon\_Gaming

#### DISCORD

TC\_Helicon\_Gaming https://discord.gg/8Ebg3Sp

🛱 reddit

TC\_Helicon\_Gaming

tc-helicon.com/brand/tchelicon/support





<sup>†</sup>PlayStation is a registered trademark or trademark of Sony Interactive Entertainment Inc. SONY is a registered trademark of Sony Corporation.