# XENYX QX1622USB

Premium 16-Input 2/2-Bus Mixer with XENYX Mic Preamps & Compressors, KLARK TEKNIK Multi-FX Processor, Wireless Option and USB/Audio Interface

- Premium ultra-low noise, high headroom mixer
- 4 state-of-the-art, phantom-powered XENYX Mic Preamps comparable to stand-alone boutique preamps
- 4 studio-grade compressors with super-easy "one-knob" functionality and control LED for professional vocal and instrumental sound
- Ultra-high quality KLARK TEKNIK FX processor with LCD display, dual-parameters, Tap function and storable user parameter settings
- "Wireless-ready" for high-quality BEHRINGER digital wireless system (not included)
- Built-in stereo USB/Audio Interface to connect directly to your computer. Free audio recording, editing and podcasting software plus 150 instrument/effect plug-ins downloadable at behringer.com
- Neo-classic "British" 3-band EQs with semi-parametric mid band for warm and musical sound
- Channel inserts on each mono channel for flexible connection of outboard equipment
- 2 aux sends per channel: 1 pre/post fader switchable for monitoring/ FX applications, 1 post fader (for internal FX or as external send)
- Clip LEDs, mute, main mix and subgroup routing switches, solo and PFL functions on all channels
- 2 subgroups with separate outputs for added routing flexibility; 2 multifunctional stereo aux returns with flexible routing

The compact XENYX QX1622USB mixer allows you to effortlessly achieve premium-quality sound, thanks to its 4 onboard studio-grade XENYX Mic Preamps, super-easy "one-knob" studio-grade compressors and ultra-musical "British" channel EQs with semi-parametric mid band for warm and musical sound. And our easy-to-use "one-knob" compressors provide total dynamic control for the



ultimate in punch and clarity, while respecting all the power and emotion you pack into every note. Add to this our KLARK TEKNIK FX processor with 32 studio-grade presets with dual addressable parameters, Tap function and storable user parameter settings – and the QX1622USB becomes an incredibly versatile mixer for your live performances.

But the XENYX QX1622USB isn't just designed to handle your live gigs; it also provides the state-of-the-art tools you need to make stunning, professional-quality recordings. Along with the built-in USB/audio interface, the XENYX QX1622USB comes with all the recording and editing software needed to turn your computer system into your own personal, high-performance home recording studio.



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- Main mix outputs with ¼" jack and gold-plated XLR connectors, separate control room, headphones and stereo rec outputs
- Control room/phones outputs with multi-input source matrix; rec inputs assignable to main mix or control room/phones outputs
- Long-wearing 60-mm logarithmic-taper faders and sealed rotary controls
- "Planet Earth" switching power supply for maximum flexibility (100 - 240 V~), noise-free audio, superior transient response plus low power consumption for energy saving
- 3-Year Warranty Program\*
- Conceived and designed by BEHRINGER Germany



#### **Sonically Superior Mic Preamps**

The XENYX QX1622USB gets its name from our legendary, high headroom XENYX mic preamps, which have been praised by audio engineers all over the world. These state-ofthe-art mic pres represent a major step in the evolution of audio technology – and they can easily hold their own, even when compared to the most expensive stand-alone mic preamps. XENYX preamps offer a staggering 130 dB of dynamic range, with a bandwidth that extends from below 10 Hz to well above 200 kHz. Armed with these outstanding mic preamps, the XENYX QX1622USB provides such transparent, crystal-clear performance you just might think someone upgraded your mics while you weren't looking.

### Studio-Quality Compressor -Stairway to Heaven

Our studio-grade compressor is based on classic and famous studio equipment from the 70's. This totally transparent and musical compressor design allows your full dynamic range to shine through until your signal reaches the compression threshold, which is indicated by the highly visible status LED. The compressor increases sustain and gently smoothens out signal peaks, which is especially handy when you're laying down the funk, à la slap and pop – or hammering home your most-aggressive metal lines. The resulting output level lets you unleash powerful and impact-laden bass lines, while still sitting right where you need to be in the mix!





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### Sublimely Musical British EQ

The British consoles of the 1960s and '70s changed the sound of rock and roll – without them the British Invasion might not have happened. Those legendary mixing desks soon became the envy of engineers and producers all over the world. The channel EQ on your XENYX QX1622USB mixer is based on that very same circuitry, allowing you to imbue signals with incredible warmth and detailed musical character. Even when applied generously, these equalizers exhibit sweet forgiveness and superb audio quality.

### KLARK TEKNIK FX on All QX Models

Nothing adds the finishing touch to a live or recorded performance like really good effects, so we equipped the QX1622USB with one of the best FX engines in the industry. Designed by the world-renowned KLARK TEKNIK engineering team, these high-end FX processors feature 32 studio-grade presets with dual addressable parameters, Tap function and storable user parameter settings. Complete with its own dedicated level meter, these effects provide a wide range of enhancement options, from sweet and mild to absolutely wild!





### Own the Stage with Digital Wireless

Get wireless-ready with the built-in, dedicated connectivity of our ULTRALINK ULM Series wireless microphone system (to be ordered separately). Wireless gives you maximum freedom and mobility without the need to run cables. The highest-quality sound is provided thanks to the ULM's digital, license-free 2.4 GHz frequency spectrum.

The ULM wireless system combines professional-quality sound with simple setup and an intuitive interface for legendary audio performance right out of the box. Just plug in the ULM receiver "dongle", and instantly you have an exceptional wireless mic system. Freeing you from cables is the simply easy way to own the stage.



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### Special Features...

The XENYX QX1622USB comes equipped with channel Inserts and our "British" 3-band EQs with semi-parametric mid band on all mono channels, plus 4-band fixed EQ on the stereo channels. Other features include 2 Aux Sends: 1 pre/post fader switchable for monitoring/FX applications, 1 post fader (for internal FX or external send) – plus Clip LEDs, Mute, Main Mix and Subgroup routing switches, Solo and PFL functions on all channels.





### **Recording Bliss**

There was a time when the recording process called for lots and lots of expensive gear, which meant the average musician had to buy time at a recording studio – and that time was pricey indeed. But modern technology has put personal recording well within the reach of virtually anyone with access to a computer. How do you get all that music flying around your brain into your computer? That's where the XENYX QX1622USB comes in. Thanks to the built-in, bidirectional stereo USB audio interface, you can connect directly to your PC or Mac computer via a single USB cable. Now any signal source you connect to the mixer can be recorded directly to your hard drive. Which brings us to software...

### Free Software Would Be Nice!

Because you'll want to take full advantage of your XENYX QX1622's recording and podcasting potential, we've included all the software you'll need for audio recording, editing and even podcasting – all free of charge and downloadable from behringer.com. You'll be ready to go live on your PC or Mac right out of the box! We've also provided a free download of more than 150 virtual instruments and FX plug-ins – turning your computer into a powerful home-based or mobile recording studio from input to output.





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#### Compose. Record. Mix. Share.

Tracktion is one of the world's fastest and easiest Digital Audio Workstations (DAW) for composing, recording, editing, mixing and sharing your music with the world. Featuring a single-screen interface, and pushing the envelope in design elegance, Tracktion brings together outstanding Pro DAW features, such as dynamic automation, unlimited track count, MIDI recording and support for VST and AU plug-ins. This powerful music production software gives you all the tools of an entire professional-grade recording studio. Learning a DAW has never been easier, thanks to their vast and readily available library of resources.

As our way of saying "Thank You" when you register your XENYX QX1622USB at behringer.com, we'll reward you with a complimentary download code for the full version of Tracktion. Recording and editing couldn't be easier. To learn more, visit tracktion.com/support/videos.

Share the Love. Visit tracktion.com for more.



### Amazing Value

No matter what your audio mixing needs, the QX1622USB provides the performance and features that can take your talent to the next level, at a price that is sure to amaze you. Professional sound quality, our legendary XENYX mic preamps and easy-to-use "one-knob" compressors, British EQs, KLARK TEKNIK 24-Bit Multi-FX Processor, "Wireless-ready" mic option – and built-in USB connectivity make the QX1622USB ideal for both your live gigs and recording. Try one on today – we have one available in your size!



#### You Are Covered

We always strive to provide the best possible Customer Experience. Our products are made in our own MUSIC Group factory using state-of-the-art automation, enhanced production workflows and quality assurance labs with the most sophisticated test equipment available in the world. As a result, we have one of the lowest product failure rates in the industry, and we confidently back it up with a generous 3-Year Warranty program.

