

Behringer QX1002USB Specs

Microphone Inputs	2 x XLR, Balanced, Discrete Input Circuit XENYX Microphone Preamps with 48 V Phantom Power (Switchable)
Microphone EIN	<i>(EIN 20 Hz to 20 kHz)</i> At 0 Ohm Source Resistance: -133 dB / -137 dB A-Weighted At 50 Ohms Source Resistance: -130 dB / -134 dB A-Weighted At 150 Ohms Source Resistance: -127 dB / -131 dB A-Weighted Frequency Response: Frequency Response: Gain Range: +10 to +60 dB Maximum Input Level: +12 dBu at +10 dB Gain Impedance: 1.9 kOhms, Balanced Signal-to-Noise Ratio: 107 dB / 110 dB A-Weighted (0 dBu In at +22 dB Gain) Distortion (THD+N): 0.006% / 0.005% A-Weighted
Line Inputs	2 x 1/4" / 6.3 mm TRS, Balanced Impedance: 20 kOhms Balanced, 10 kOhms Unbalanced Gain Range: -10 to +40 dB Maximum Input Level: +21 dBu at 0 dB Gain
Stereo Line Inputs	4 x pairs of 1/4" / 6.3 mm TRS, Balanced

Impedance: 20 kOhms Balanced / 10 kOhms Unbalanced (+4 dBu Operating Level), 20 kOhms Balanced / 5 kOhms Unbalanced (-10 dBV)

Gain Switch: +4 dBu / -10 dBV

Maximum Input Level: +22 dBu

2-Track I/O

Input:

1 x Stereo Pair RCA, Unbalanced 2-Track Inputs

Impedance: 19.5 kOhms

Maximum Input Level: +21 dBu

Output:

1 x Stereo Pair RCA, Unbalanced 2-Track Outputs

Impedance: 1 kOhm

Maximum Input Level: +21 dBu

Equalization

Low: 80 Hz (± 15 dB) Mid: 2.5 kHz (± 15 dB) High: 12 kHz (± 15 dB)

FX Send

1 x 1/4" / 6.3 mm TRS, Balanced

Impedance: 120 Ohms

Maximum Output Level: +21 dBu

Main Outputs

2 x 1/4" / 6.3 mm TRS, Balanced

Impedance: 120 Ohms, Balanced

Maximum Output Level: +21 dBu

Control Room Outputs

2 x 1/4" / 6.3 mm TRS, Balanced

Impedance: 120 Ohms

Maximum Output Level: +21 dBu

Headphone Output	1 x 1/4" / 6.3 mm TRS, Stereo, Unbalanced Maximum Output Level: +21 dBu, 22 Ohms (+25 dBm)
FX Section	Type: Klark Teknik Converter: 24-Bit Sigma-Delta Sample Rate: 40 kHz
USB Interface	Connector: USB Type-B Audio: Stereo I/O Sample Rate: 48 kHz
Noise	Main Mix at $-\infty$, Channel Fader at $-\infty$: -105 dB / -108 dB A-Weighted Main Mix at 0 dB, Channel Fader at $-\infty$: -93 dB / -96 dB A-Weighted Main Mix at 0 dB, Channel Fader at 0 dB: -83 dB / -85 dB A-Weighted
Power	Mains Voltage: 120 V, 60 Hz Power Consumption: 20 W
Dimensions (H x W x D)	2.0 x 7.7 x 9.8" / 50 x 195 x 248 mm
Weight	2.4 lb / 1.1 kg

Packaging Info

Package Weight 5.545 lb

Box Dimensions (LxWxH) 14 x 12.2 x 4.2"
