

Behringer QX1202USB Specs

Microphone Inputs	4 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	4 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 pair RCA, stereo, unbalanced 2-track inputs

Impedance: 19.5 kOhms

Maximum Input Level: +21 dBu

Output:

1 x pair RCA, stereo, 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 (approximately)

Maximum Output Level: +21 dBu

Headphone Output	1 x 1/4" / 6.3 mm TRS, stereo, unbalanced Impedance: 25 Ohms 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 9.8 x 9.8" / 50.0 x 250.0 x 248.0 mm
Weight	3.3 lb / 1.5 kg

Packaging Info

Package Weight 6.25 lb

Box Dimensions (LxWxH) 16 x 12.1 x 4.3"
