

Behringer Q1202USB Specs

Basic Specifications

Total # Of Inputs

12

Channels

4 mono
4 stereo

USB Audio

Type B connector
2 channels in / 2 channels out
48 kHz sample rate

Busses

Stereo mix buss, mono FX buss

Microphone Inputs

Type

XLR connector, balanced, discrete input circuit

Mic Preamps

4 x XENYX preamp

Equivalent Input Noise

-134 dB / -136 dB A-weighted @ 0Ω source resistance
-131 dB / -133 dB A-weighted @ 50Ω source resistance
-129 dB / -131 dB A-weighted @ 150Ω source resistance

Frequency Response

< 10 Hz to 150 kHz (-1 dB)
< 10 Hz to 200 kHz (-3 dB)

Gain Range	+10 to +60 dB
Maximum Input Level	+12 dBu @ +10 dB Gain
Impedance	1.9k Ω
Signal-to-Noise Ratio	110 dB A-weighted (0 dBu In @ +22 dB gain)
THD + N	0.005% / 0.004% A-weighted
Phantom Power Supply	+48V

Line Inputs

Type	1/4" TRS connector, balanced
Impedance	20k Ω , 10k Ω unbalanced
Gain Range	-10 to +40 dB
Maximum Input Level	+22 dBu @ 0 dB gain

Stereo Inputs

Type	Dual 1/4" TRS connectors, balanced
Impedance	20k Ω , 10k Ω unbalanced

Gain Range	-20 to +20 dB
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Maximum Input Level	+22 dBu
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Tape/Media

Type	Dual RCA connectors
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Input Impedance	18k Ω
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Maximum Input Level	+22 dBu
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Output Impedance	1k Ω
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Maximum Output Level	+22 dBu
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Equalizer

EQ Controls	3-band EQ on mono channels: Low: ± 15 dB @ 80 Hz Mid: ± 15 dB @ 2.5 kHz High: ± 15 dB @ 12 kHz
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AUX Section

Aux Sends	1/4" TRS connector, balanced Impedance: 120 Ω Maximum output level: +22 dBu
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Main Outputs

Type 1/4" TRS connector, balanced

Impedance 120Ω balanced

Maximum Output Level +22 dBu

Control Room Outputs

Type 1/4" TRS connector, balanced

Impedance approx. 120Ω

Maximum Output Level +22 dBu

Headphone Output

Type 1/4" TRS stereo connector, unbalanced

Maximum Output Level +21 dBu / 150Ω (+25 dBm)

Performance

Compressor Independent compressor on each mono channel

Metering 4-LED per side

Faders	1 x 60 mm master fader
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Noise	Main mix @ $-\infty$, channel fader @ $-\infty$ -106 dB / -109 dB A-weighted
	Main mix @ 0 dB, channel fader @ $-\infty$ -93 dB / -96 dB A-weighted
	Main mix @ 0 dB, channel fader @ 0 dB -84 dB / -87 dB A-weighted

General

Power Consumption	20W
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Dimensions (W x D x H)	9.8 x 9.8 x 2.0" (250 x 248 x 50 mm)
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Weight	3.3 lb (1.5 kg)
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Packaging Info

Package Weight	6.69 lb
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Box Dimensions (LxWxH)	16.1 x 12.15 x 4.45"
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