



## LEXICON Alpha

**Record anywhere you can carry your laptop! Studio quality hardware and powerful software that turns your PC or Mac® into a 24-bit recording studio.**

## ALPHA STUDIO

The Alpha™ Desktop Recording Studio is extremely compact, yet it gives you the features needed to get professional recording results anywhere! Designed with many of the same features found in professional studios, Alpha Studio is your complete recording solution: a USB powered I/O mixer with Cubase® LE, the popular recording production suite from Steinberg®, and our acclaimed Lexicon® Pantheon™ VST® reverb plug-in. A dual-input, 2-bus, 2-output USB I/O mixer with extra high-impedance instrument input and separate headphone output gives you the freedom to not only record but also mix anywhere.



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## ALPHA DESKTOP RECORDING STUDIO

**FOUR INPUTS: RECORD UP TO TWO TRACKS AT ONCE!**

- Stereo line inputs for keyboards, drum machines or analog output of a CD/MP3 player. RF-filtered TRS active-balanced inputs accept either balanced or unbalanced signals.
- Low-noise mic preamp with balanced XLR inputs.
- High-impedance front panel input for electric guitar or bass.



## PROFESSIONAL MIXER FEATURES

- Separate mic and line level input controls with individual peak indicators.
- Monitor mix control for balancing an audio source between live input and playback mix level while recording. Can be switched to stereo or mono.
- High-powered headphone amp offers ultra-clear fidelity while delivering ample power for any type of headphones.
- RF-filtered and TRS balanced Line outputs for speaker monitoring.

## USB POWERED

- Connect to your computer with the included USB cable. No need for a power supply...so you can record anywhere you can take your laptop.

Lexicon engineers are constantly working to improve the quality of our products. Specifications are, therefore subject to change without notice.

Microphone Inputs	(1) Female XLR Pin 2 Hot
Input Impedance	600 ohms balanced
Phantom Power	No
GAIN	+50 dB
EIN	-115dB A-weighted @50dB gain (150 Ohm source impedance)
Maximum Input Level	+10dBu
Frequency Response	+0, -0.5 dB 20 Hz - 20 kHz, ref. 1 kHz

THD+N	<.005%, 20 Hz - 20 kHz
Line Inputs	(2) 1/4" TRS balanced or unbalanced
Input Impedance	20 kOhm balanced, 10 kOhm unbalanced
Maximum Input Level	+12 dBu
Microphone Inputs	(1) Female XLR Pin 2 Hot
Input Impedance	600 ohms balanced
Phantom Power	No
GAIN	+50 dB
EIN	-115dB A-weighted @50dB gain (150 Ohm source impedance)
Maximum Input Level	+10dBu
Frequency Response	+0, -0.5 dB 20 Hz - 20 kHz, ref. 1 kHz
THD+N	<.005%, 20 Hz - 20 kHz
Line Inputs	(2) 1/4" TRS balanced or unbalanced
Input Impedance	20 kOhm balanced, 10 kOhm unbalanced
Maximum Input Level	+12 dBu
Frequency Response	+0, -0.2 dB 20 Hz - 20 kHz, ref. 1kHz
THD+N	<.009% A/D, 20 Hz - 20 kHz
Instrument Input	(1) 1/4" mono jack
Input Impedance	1 MOhm unbalanced
Maximum Input Level	+8.5 dBu
Frequency Response	+0, -1 dB 20 Hz - 20 kHz, ref. 1 kHz
THD+N	<.125% A/D
Crosstalk	<-74dB any input or output to any recording channel, 20Hz - 20kHz <-95dB at 1kHz typical
Line Outputs	(2) 1/4" TRS bal./unbal. +(2) RCA
Level	+16dBu maximum (1/4" TRS)
Impedance	1k ohm balanced, 500 ohm unbalanced
Headphone Output	(1) 1/8" stereo jack

20 mW per channel at 50 Ohms

D/A - A/D Sample Rate	44.1 kHz or 48 kHz (determined by computer application)
Dynamic Range	A/D (24 Bit) 100 dB typical, A-weighted, 20 Hz - 20 kHz D/A (24 Bit) 100 dB typical, A-weighted, 20 Hz - 20 kHz A/D/A (24 Bit) 97 dB typical, A-weighted, 20 Hz - 20 kHz
USB Type B Socket	Version 1.1, Version 1.1 hubs are not supported
Power Requirements	USB Bus-Powered
Dimensions	6.75" Wx 1.6" Hx 6.5"D
Weight	1.1 lbs. (0.49kgs)

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