# **LIVE1202**



# PROFESSIONAL 12-CHANNEL/2-BUS MIXER

- 7 XLR INPUTS WITH DNA<sup>TM</sup> MICROPHONE PREAMPS
- **DYNAMIC COMPRESSION (CHANNELS 1-4)**
- 3-BAND EO PLUS 2 AUX SENDS PER CHANNEL

#### **SPECIFICATIONS**

**Mono Input Channels** 

Microphone inputs: Electronically balanced, discrete input configuration

Frequency response: 20 Hz to 20 kHz, +0.5 dB THD+N: <0.02% at 0 dBu, 1 kHz Gain range: 0 dB to 50 dB (Mic)

SNR:

**Line Inputs** 

Electronically balanced Frequency response: 20 Hz to 20 kHz, +0.5 dB THD+N: <0.03% at 0 dBu, 1 kHz

-15 dBu to 30 dBu Sensitivity range:

**Impedances** 

Microphone inputs: 51.1 KΩ Channel insert return: 200 ΚΩ All other inputs:  $>100 \text{ K}\Omega$ 2-Track outputs: 10 KΩ All other outputs: 20 KΩ

**Equalization** 

±15 dB @ 12 kHz High-shelving: Mid-bell (mono): ±15 dB @ 2.5 kHz ±15 dB @ 80 Hz Low-shelving:

Main EQ: 9 EQ bands (63 Hz, 125 Hz, 250 Hz, 500 Hz, 1 kHz, 2 kHz, 4 kHz, 8 kHz, 16 kHz), ±15 dB

**DSP Section (DFX)** 

A/D & D/A converters: 24-bit **DSP** Resolution: 24-bit

Effects: 10 DSP effects families with 10 variations available per family

Presets: 100 total

Controls: Rotary encoder to select preset, DSP mute switch, peak LED indicator

**Main Mix** 

Noise (bus noise):

Fader 0 dB, channels muted: -64 dBr (ref: +4 dBu)

Fader 0 dB, all input channels assigned & set to unity gain: -64 dBr (ref: +4 dBu)

Phantom Power: Mic Pin2/Pin3 and Pin1 47±2V

**Power Supply** 

USA/Canada: 100-120 VAC ~60 Hz Main voltage:

UK/Australia: 240 VAC ~50 Hz Europe: 210-240 VAC ~50 Hz

Power consumption: 50 W Fuse:

1.25 A

Main connection: Standard IEC receptacle

14.1" x 13.6" x 3.1" / 358 mm x 346 mm x 80 mm Dimensions (w x d x h)

Weight 9.0 lbs. / 4.1 kg



#### **APPLICATIONS**

Small/Mid-sized PA systems

Gymnasiums, fitness centers, and dance studios

Houses of worship

Theaters

Bars, restaurants, clubs Band and Mobile DJ systems

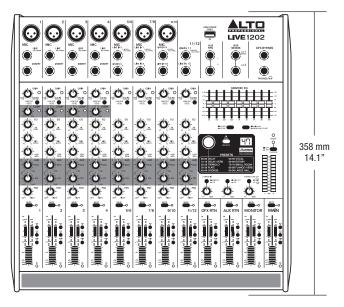
Special events, presentations, and weddings

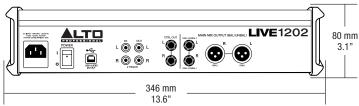
#### **FEATURES**

7 XLR inputs with high- DNA™ mic preamps Dynamic compression (Channels 1-4) 3-band EQ plus 2 aux sends per channel 60mm faders with mute switch and LED meters USB audio connectivity with level control 100 Alesis DSP effects

Balanced XLR, balanced/unbalanced 1/4" outputs 9-band graphic EQ for main or monitor outputs Headphone out with independent level control USB jack to power lamps or charge mobile devices

### **DIMENSIONS**





## **CONNECTORS**

