LIVE1202

PROFESSIONAL 12-CHANNEL/2-BUS MIXER

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

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Mono Input Channels</th>
<th>Line Inputs</th>
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<tbody>
<tr>
<td>Microphone inputs:</td>
<td>Electronically balanced, discrete input configuration</td>
</tr>
<tr>
<td>Frequency response:</td>
<td>20 Hz to 20 kHz, +0.5 dB</td>
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<tr>
<td>THD+N:</td>
<td>&lt;0.02% at 0 dBu, 1 kHz</td>
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<tr>
<td>Gain range:</td>
<td>0 dB to 50 dB (Mic)</td>
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<td>SNR:</td>
<td>90 dB</td>
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<td></td>
<td>20 Hz to 20 kHz, +0.5 dB</td>
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<tr>
<td>THD+N:</td>
<td>&lt;0.03% at 0 dBu, 1 kHz</td>
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<tr>
<td>Sensitivity range:</td>
<td>-15 dBu to 30 dBu</td>
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</tbody>
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**Impedances**
- Microphone inputs: 51.1 KΩ
- Channel insert return: 200 KΩ
- All other inputs: >100 KΩ
- 2-Track outputs: 10 KΩ
- All other outputs: 20 KΩ

**Equalization**
- High-shelving: ±15 dB @ 12 kHz
- Mid-bell (mono): ±15 dB @ 2.5 kHz
- Low-shelving: ±15 dB @ 80 Hz
- 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 dB (ref: +4 dBu)
  - Fader 0 dB, all input channels assigned & set to unity gain: -64 dB (ref: +4 dBu)
- Phantom Power: Mic Pin2/Pin3 and Pin1 47±2V

**Power Supply**
- Main voltage: USA/Canada: 100-120 VAC – 60 Hz
  - 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

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

**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

358 mm
14.1"

80 mm
3.1"

346 mm
13.6"