

CL-12

Linear Fader Controller for the 6-Series of Mixer/Recorders



Quick & Easy Transition The CL-12 linear fader controller is an optional accessory that significantly expands the mixing capability of the 6-Series mixer/recorder line. Minimal cabling connects the CL-12 directly to any 6-Series mixer, making transitions between cart-based and over-the-shoulder workflows quick and easy. It is compatible with the 688, 664, and 633.

Beautiful Form & Function The CL-12 comes in two models. The standard CL-12 is designed to be a sleek and durable mixing surface with robust black aluminum side panels. Tactile controls, including illuminated buttons and twelve easy-to-use manual faders, combine with LED metering to improve the whole mixing experience.

In addition to offering everything the standard CL-12 does, the CL-12 Alaia also features incredibly smooth gliding Penny & Giles faders — the best in the industry. Gorgeous custom hardwood side panels also enhance the look of the CL-12 Alaia. Available in either Blonde Maple or Red Mahogany, the panels are handmade by Amish craftsmen specifically for Sound Devices, LLC.

Mixing & Control at Your Fingertips When the CL-12 is connected, 6-Series mixers gain up to 12 100 mm linear faders and enhanced, sunlight-viewable LED metering, and the ability to monitor audio directly from the CL-12's headphone port. Numerous dedicated buttons also provides quick access to key functionality for fast track arming, naming, and routing—even transport controls. When combined with the 688, the CL-12 also features a 3-band semi-parametric equalizer for each of the 12 inputs as well as SuperSlot and MixAssist control.

The CL-12 also provides ports for a USB keyboard connection for efficient metadata entry, and for powering an optional USB lamp.

The 6-Series/CL-12 combination provides the kind of versatility needed to adjust to the fast-paced, ever-changing variables demanded in today's professional audio market, without jeopardizing performance, reliability, or the integrity of sound quality.



Back Panel

KEY FEATURES

Enhanced Mixing & Routing

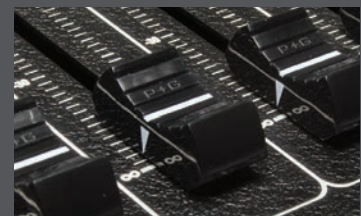
- 12 100 mm linear input faders
- L, R, X1, X2 track/output level controls with press functionality for input routing
- 3-band parametric equalizer per channel: LF, Sweeppable MID, HF

Dedicated Backlit Controls

- Large transport buttons (REC, STOP)
- PFL and input SEL buttons
- HPF and phase invert buttons
- Return and COM buttons
- Timecode and Notes for metadata entry
- SuperSlot™ shortcut button
- METER and MENU
- 3 User-programmable buttons

Illuminated Metering

- 22-segment LED meters for L, R, X1, X2
- 7-segment LED pre- or post-fade meters
- Limiter LEDs
- Indicator LEDs for MixAssist™ activity, Arm, Channel On, and Routing status



Penny & Giles faders are available with the CL-12 Alaia. Penny & Giles, a Curtiss-Wright Company, is a manufacturer renowned for engineering the smoothest faders in the industry.

CL-12

Linear Fader Controller for the 6-Series of Mixer/Recorders

Alaia™

The CL-12 Alaia (pronounced "ah-LIE-ah") is named after the historic, hand-carved wooden surfboards ridden globally pre-20th century, with a recent resurgence in popularity in the early 2000s. The finless longboards were renowned for their flawless design, durability, and longevity.



CL-12 Specifications

	Standard CL-12	Alaia CL-12
Penny & Giles Faders	-	✓
Side Panels	Aluminum with a black anodized finish	· Red Mahogany · Blonde Maple
Dimensions	14.7 in x 11.3 in x 3.8 in (37.3 cm x 28.7 cm x 9.6 cm)	15.2 in x 11.3 in x 3.8 in (38.6 cm x 28.7 cm x 9.6 cm)
Weight	5 lbs (2.27 kg)	5 lbs (2.27 kg)
External Power	· Powered by the mixer via USB cable · 5V micro USB DC boost input	· Powered by the mixer via USB cable · 5V micro USB DC boost input
Current Draw	90 mA @ 5 V typical	90 mA @ 5 V typical
Light	· 100 mA (when powered by 688) · 500 mA (when powered with external USB power supply)	· 100 mA (when powered by 688) · 500 mA (when powered with external USB power supply)

CL-12 Feature Comparison

	633	664	688
Number of Linear Faders	6	12	12
DC Boost USB connection	Required	Required	Optional
3-Band Semi-parametric EQ Control	-	-	✓
MixAssist Metering and Control	-	-	✓
SuperSlot Control	-	-	✓
COMs	-	1	1 & 2
Returns	A	A,B,C	A,B,C
HPF Control	✓	7-12 only	✓
Input Phase Control	Ch 2 only	Ch 2,4,6 only	✓
LRX1X2 Control and Metering	Track	Track	Track and Output
7-Segment PFL Metering + Limiter Activity	✓	✓	✓

SOUND DEVICES

Post Office Box 576
E7556 State Rd. 23 and 33
Reedsburg, Wisconsin 53959 USA
+1 608.524.0625 main