



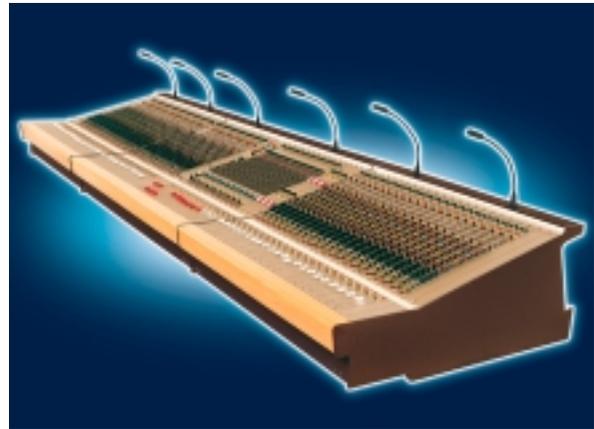
J type

Live Production Console

- The world's leading console for major musical productions
- Cadac's unique "plug anywhere" frame for configuration flexibility
- Frame sizes to accommodate from 25 to 63 module positions
- Up to 4 mixer frames and 256 channels in a single system
- Cadac's unique programmable modules for performance flexibility
- Sophisticated automation with SAM software

Launched in 1992, the Cadac J-Type Live Production Console has gained a reputation as the world's leading console for major musical productions, based on its combination of exceptional audio quality, reliability and functionality. The industry standard in London's West End and on Broadway, the J-Type includes the world's most successful and longest-running musicals amongst its extensive credit list - , Phantom of the Opera, Les Misérables, Disney's Lion King, Mamma Mia!, and The Producers. The J-Type also has an exceptional track record for touring and fixed installations, highlighting the versatility of its design.

The J-Type has evolved considerably since 1992, in line with Cadac's continual investment programme. The development of programmable/recallable modules was a major advance, offering significantly enhanced automation facilities. Designed for use alongside existing J-Type modules, users can store and recall all pot and switch settings during a performance, including those of the Routing, EQ and INSERT points, on a cue by cue basis. The programmable/recallable modules provide instant reset of all switch facilities and use nulling LEDs to assist with fast, manual reset of potentiometers - as pioneered by Cadac on the Concert Board.



Combining innovative design with meticulous engineering, the J-Type provides sound designers with the flexibility and reliability they need in a challenging environment. The first console to feature Cadac's unique frame design, users can put any module in any position, configuring the console to suit the project in hand.

Each module is fitted with XLR connectors and jack sockets on the rear vertical face, enabling them to be moved quickly and easily. For audio quality, the J-Type maintains the Cadac tradition for exceptional performance. All of the inputs, insertion send/returns and outputs are electronically balanced, as are all audio mixing busses.

Over 30 years' experience in designing consoles for the live theatre and recording industries lies behind the J-Type.

Available in a range of options to fulfil most specifications, it offers the level of quality, functionality and versatility for which Cadacs are famous worldwide.

- A maximum of 16 sub and 32 matrix group outputs.
- 12 auxiliary group outputs
- VCA channel faders are controlled by any one of 15 dc master faders
- Full talkback communications
- Central Control with Local Memory
- Oscillator/Pink Noise Generator/PFL system
- Dual power supply system
- Unique 120mm LED meter by the side of each channel fader
- 20 segment LED meter, reading over a range of 57db on all outputs
- Direct outputs on all channels, selectable Pre/Post
- Direct inject with level pots to sub group and matrix group mix

Cadac Live Sound Consoles - Making Sound Economics across Digital and Analogue Designs



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