STUDER D827 MCH

Premium Sound at Your Fingertips

WKI

Over 200 DASH multichannel machines produced by STUDER are installed worldwide. Based on this success we are now introducing the next generation of the legendary STUDER D827 MCH DASH digital multichannel machine, the D827 MCH MK II. Many innovative features combined with the proven advantages such as superb audio quality and an agile tape deck characterize the D827 MCH.

From the operation ...

The most conspicuous part of the D827 MCH MK II for the user is the new control panel. The grouping of related keys and the ergonomical arrangement of the controls allow quick access to the functions.

As a rule the studio illumination is rather subdued. In many cases this is problematic for the user if he has to search for control elements in the dark. The "Night design" implemented in the new autolocator allows quick location of operator controls, also in a dark environment.

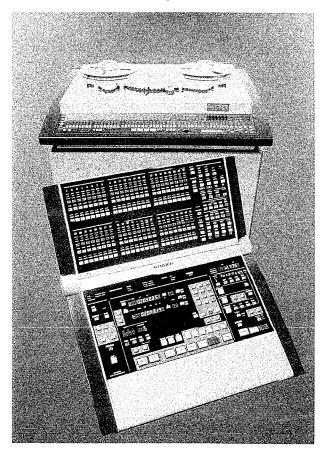
The sound memory function has been enhanced with a true audio trigger input. With the aid of this input which is accessible directly on the remote control via a 6.3 mm jack, previously stored sound elements can be triggered by means of an audio signal. For example, instruments to be recorded such as the base drum, can be supplemented by the machine automatically with a sample.

via the sound

In addition to the remote control also the A/D converters have been refined. The STUDER D827 MCH is reputedly the best sounding digital multichannel machine on the market. The utilization of **20-bit** A/D converters combined with our unique noise shaping algorithm further improve the already excellent audio quality.

up to the tape deck ...

With its microprocessor-controlled and monitored tape deck the D827 MCH offers unsurpassed agility and acceleration. With the D827

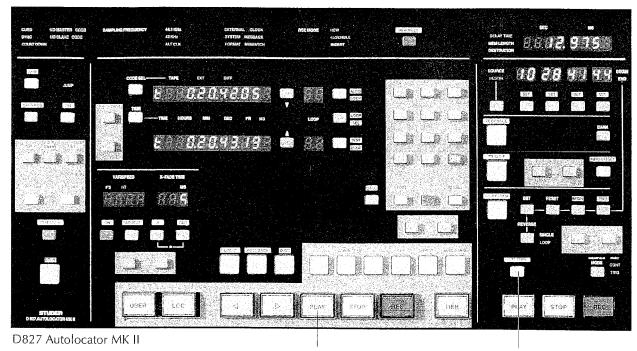


MCH MK II a new tape cleaning and stabilization system is introduced which makes the tape deck even more accurate and contributes to the gentle handling of the tape.

We have retained ...

the unsurpassed audio quality as well as the long list of features and options which are, of course, also available on the D827 MCH MK II. In particular these include:

- MADI, AES/EBU interface and remote control interfaces are standard features of all machines.
- 24-bit extended digital resolution which enables the user to make 24-bit recordings on tape in order to gain maximum benefit from his digital environment.



Illuminated transport keys

Int./ext. trigger for Soundmemory

- Digital editing, track slipping and track bouncing are accessible through the sound memory.
 With its large capacity of 180 seconds large portions of a production can be stored in memory, edited, and reinserted in a different location.
- The modular system can be easily tailored to different user requirements. For example, a 24-channel machine can be upgraded to 48 tracks or options can be retrofitted later in the field.

The combination of existing and new features make the D827 MCH MK II unbeatable with respect to reliability, audio quality and price/performance ratio.

Ordering Information:

The D827 can be ordered as a MK I or MK II version. Existing MK I machines can be upgraded as follows:

20.050.863.25 Upgrade Kit Autolocator

MK I to MK II

20.050.863.25 Upgrade Kit A/D Converter

18 bit to 20 bit

(1 Kit per 8 channels)

20.050.863.01 DASH Tape Cleaner Kit

Subject to change.

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