

STUDER
PROFESSIONAL AUDIO EQUIPMENT

D 19

Mic AD



*8 Channel Mic/Line Preamp
with Digital outputs*

Basic Information

The first in a new generation



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D19 MicAD

- 8 high-quality MIC/LINE preamps and 20-bit A/D converters for excellent audio quality.
- Selectable DSP Dithering/Noise Shaping for getting the maximum from 16 bit media.
- 4 AES/EBU outputs on XLR's plus a choice of ADAT™ or TDIF™ outputs for a variety of applications.
- Local and (optional) Remote control of all functions for full versatility.

The D19 MicAD is a simple, self-contained 8-channel MIC preamplifier with Digital Outputs in a compact 19"/2U housing.

Application Ideas

The MicAD is a versatile product which can be used for many applications:

- Mic/Line front end, remotely controlled from a Studer digital mixing console or a Router.
- Top quality front end for portable studio with an ADAT™ or DA88™ Recorder.
- Studio-in-a-box front end for STUDER Daxis or other DAW's.
- Stacked Mic/Line studio interface system, controlled via the dedicated remote controller.
- Universal studio tool, controlled via a MIDI controller.

D19 MicAD Remote Control Options

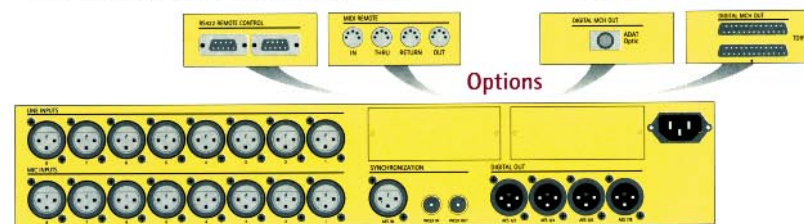
The D19 MicAD is fully controlled from:

- The front panel, locally.
- The rackmount MicAD MASTER Remote Controller, utilizing the optional RS422 Remote Control port.
- Studer Mixing Consoles and other Studer products, or indeed any other controlling device that supports the D19 Control Protocol. For this, the optional RS422 Remote Control port has to be fitted.
- Generally available MIDI controllers or DAW's utilizing MIDI protocol, via the optional MIDI Remote port.

D19 MicAD Digital Output Options

The D19 MicAD features standard AES/EBU outputs. Optionally, further output ports can be added to cover the following formats:

- Alesis ADAT™ optical 8-channel format
- Tascam TDIF™ 8-channel format



D19 MicAD Range

The D19 MicAD is not only one product! Several versions are available to best suit specific needs:



D19 MicAD - Self-contained fully featured 8-channel unit with integrated local panel. For stand alone applications.



D19 MicAD MASTER - Dedicated Remote Controller for up to 16 MicAD units. Controls all functions of the MicAD. Can be used with all versions of the MicAD.



D19 MicAD STAGE - 8-channel MicAD unit without the local controls, intended for use in remote applications. Up to 16 STAGE units can be controlled from one controller.



D19 MicAD STACKER - As MicAD STAGE, but with 24v DC power input, to be used in larger installations with external redundant power supplies for greater reliability. Up to 16 STACKER units can be controlled from one controller.

Basic technical info

Channel Functions: Gain (1dB steps), MIC/Line select, Phase, Highpass Filter, Phantom
 Global Functions: Softclip, Mode, Sync Source and Sampling Frequency settings
 Power Supply: 100-240V, 47-63 Hz, consumption approx. 35W / 50VA
 Dimensions: 19"/2U, 482(W) x 88(H) x 462(D) mm

For further information please contact your Representative or call or fax Studer directly
 (We reserve the right to make alterations without prior notice)

Your Representative