



SIGMA MODULE M410 MIC/LINE INPUT—OPERATING SYSTEM

M410 is the universal input module for use with all other Sigma series group output and monitor modules. This is a mono input with access to all console outputs plus its own direct post fader buffered output. The module occupies one standard frame position and may be used with all the fader options.

Audio connections are via industry standard panel hardware and are an integral part of the module construction. These connectors may be interfaced directly or via the patchbay.

Audio flow through the module is shown on the simplified block diagram above.

M410 AUDIO CONNECTIONS

Electronic balanced line in is 0dBv level for instruments and effects returns.

XLR electronic balanced mic in includes 48v phantom power. Pin 2 is + phase.

Tape In is balanced + 4dBv level for multitrack or additional line sources.

Tape out signal is either the tape in signal or the tape in (low) signal if there is no plug in Tape In socket.

Channel insert between preamps and equaliser. Unbalanced at 0dBv level.

Post fader direct output at 0dBv level.

300mV unbalanced input to TAPE section on RCA phono socket.

Tip is + phase or insert send.

Ring is — phase or insert return.

