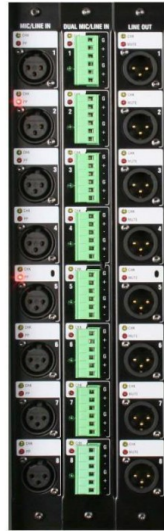


Allen & Heath Controllable XLR Input Module:

This is the main audio input module for the iLive system. It provides 8x high performance analogue input preamps for microphone and line level signals. The front end gain, pad and phantom power are remote controlled via the network connection from the Surface or PC. The settings may be recalled as part of the iLive system memories.



Features:

CHK

Yellow indicator follows the PAFL function. It lights when the channel it is associated with is currently being PAFL'd at the surface or PC. This provides a quick way to identify which sockets are mapped to the channels, for example when the FOH engineer wants to indicate to the stage tech which connection to check.

PP Lights

When phantom power voltage is detected at the XLR input socket. This will light whether the voltage is sourced internally from within the MixRack, or externally via the cable plugged in.

INPUT XLR

Balanced audio input with wide gain range accepting signals from -65dBu to +30dBu. Gain is remote controlled and has a 1dB resolution and range of 80dB including 25dB pad. The preamps feed the iLive mix engine through 24bit, low noise, low latency converters. The preamp gain is automatically set for +4dBu or -10dBV operating level if assigned as an insert.