

Overview

CSB Optical MAD I HD card Single mode

The MAD I HD LINK card is available in two form factors (D21M & Vi Stage Box size) and two connection types (optical or CAT5). The optical card is available as multimode or single mode.

The MAD I HD Link card will only ever be loaded into a stagebox. It provides the link to the local rack's Standard MAD I card. It also operates as the stageboxes 'intelligent detection system'. The I/O cards slotted into the stagebox have connections to its backplane, when the 'reconfig' button is pressed it detects the card type, confirms the configuration of the system and allows their audio signals to feed to the MAD I link.

The card operates in a 'slave' mode extracting the system clock from the incoming MAD I feed (from the console). This clock is then distributed to the various I/O cards loaded onto its backplane. It operates at 48kHz.