

# EtherSound card for Soundcraft consoles

64/64 audio channels to Soundcraft Vi Series™ consoles

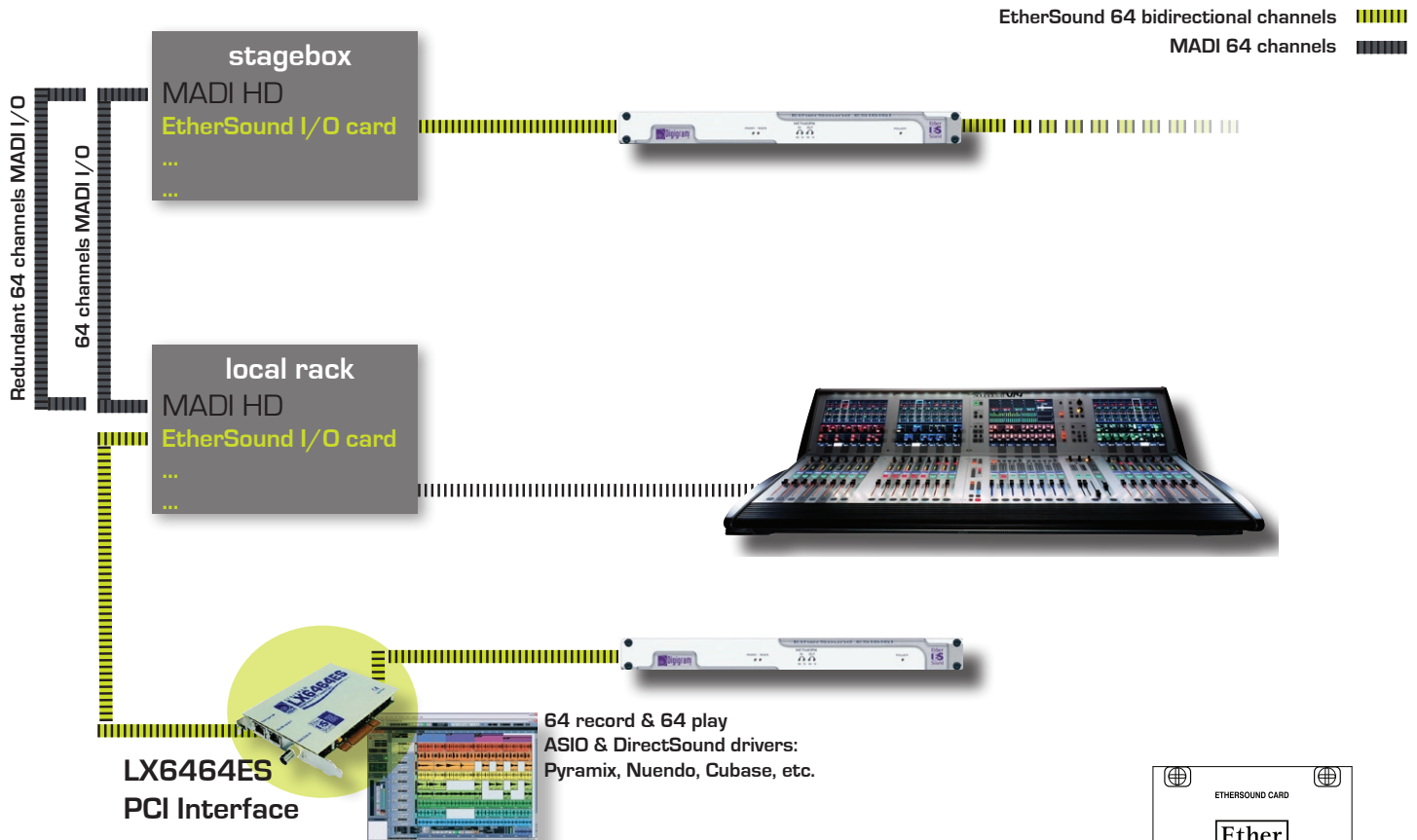
Designed to fit either the Vi Series' Local Rack (3U model) or Stagebox (6U model) for use with Soundcraft Vi4™ and Soundcraft Vi6™ Digital Live Sound consoles, the card allows 128 audio channels (64 inputs/64 outputs) to be connected to the rack via a single Cat5 connection.

ES-100 and Giga technologies allow to design daisy chain or redundant ring topologies, the latter allowing for the network to remain uninterrupted should a cable be broken. One of the advantages of EtherSound in the Live Sound domain is its extremely low latency.

Inputs and outputs can be patched directly from the console control system.



# Typical Live Sound Application



## MAIN FEATURES

- ES-100 Audio Transport technology
- ES-Giga System Transport ready
- Daisy chain or star topologies
- Fault tolerant ring topology
- Control of the EtherSound network from any device

### Up to 64/64 EtherSound channels

- 24 bits, 44.1 KHz or 48 KHz
- Ready for 88.2 KHz and 96 kHz  
(32/32 channels in this mode)

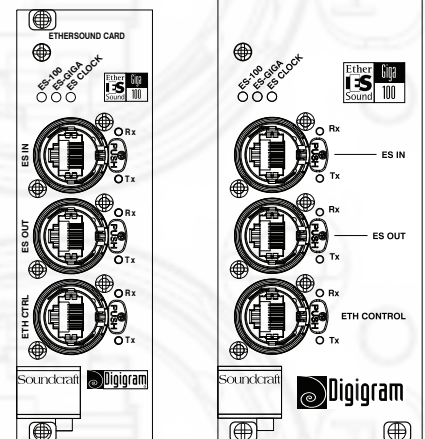
### 8/8 GPIO

Command links between the console and any EtherSound device on the network

### Clock source: host console

All devices of the ES network are synchronized on the console clock:

- by the console through the network
- or by a global house clock  
(ES-100 fault tolerant ring topology)



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