

## Datasheet

### 24 channel data acquisition system



#### **Description**

A 24 channel data acquisition system is build from a 24 channel MOTU high end sound cards. The soundcard is altered so that the analogue input connectors can be either a 25pin sub D or BNC. The BNC connectors are found on the back of the soundcards (not shown).

The 24channels can be read out in real time, each channel has a 24bit resolution and 96kHz sample frequency. It is possible to link 4 systems enabling to capture 96 channels with one PC.