Required Specifications - data recording system:

Base Unit:

- Industrial PC in a 19" case, 4U
- For TPCE and TPCE-GN DAQ cards
- Up to 40 channel single ended or up to 20 channel differential inputs
- Windows 11 OS- Intel i5 CPU, 16 GB RAM
- 200 GB system disk + 1 TB data disk
- Compatible with TranAX 4 software

Data Acquisition cards:

- 4-channel data acquisition card
- Max. Sampling rate per channel: 10 MS/s
- Resolution: 14 bit, 16 bit up to 5 MS/s
- Input ranges: 100mV - 100V
- On-board memory: 128 MS per channel
- PCIe x4 interface

Event Controlled recording

- Measurement mode for triggered long-time measurements

TranAX 4.5 Software

- Data Acquisition Software
- Full Version (inkl. Designer)
- 2 Activation possible