

iConnect Core

Flexible module that can be integrated into a system or used as standalone I/O

A&D
Discover Precision

Designed for flexibility, this solution works as a fully integrated I/O system with iTest or as a standalone module for seamless integration into your setup. With EtherCAT connectivity and high-density I/O, it delivers exceptional performance at a highly cost-effective price.

Front IO

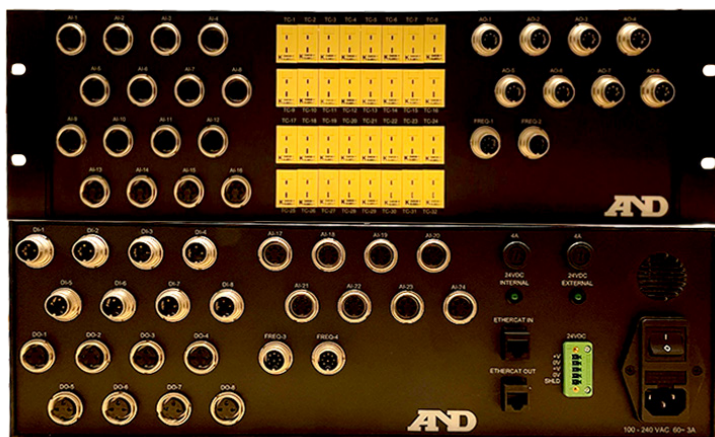
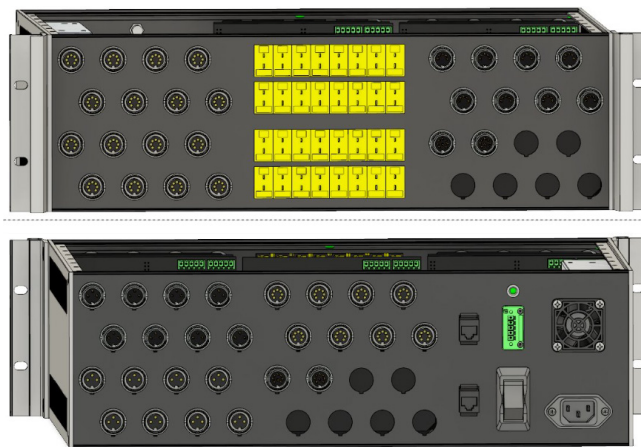
- 16 Analog Inputs
- 32 Thermocouples
- 8 Analog Outputs
- 2 Quadrature Encoder Inputs

Rear IO

- 8 Digital Inputs
- 8 Digital Outputs
- 8 Analog Inputs
- 2 Quadrature Encoder Inputs

Other Connections

- EtherCAT In/Out
- Power: AC IN, DC Out



Highlights:

- Expand existing I/O
- Develop lower cost DAQ system
- Can be used with any system that uses EtherCAT
- Mix and match functions in the same rack - more flexibility in configurations
- No custom driver to modify
- Rack-mounted chassis

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