

## Tougher and Smarter than Ever

Our industry leading hazardous location torque turn technology accurately monitors and controls torque, turns, and RPM. Designed to withstand the challenging environment of the rig floor.

### Fleet Wide Live Data Access



AllTorque Control Systems  
Bay 108, 239 Spruce Street  
Red Deer County, Alberta  
Canada T4E 1B4

Toll Free: 888-506-TORQ (8677)  
Local: 403-309-2220  
Fax: 403-346-1410  
Email: [info@alltorque.com](mailto:info@alltorque.com)

[www.alltorque.com](http://www.alltorque.com)





## Software

- Software continuously updated, new features and security
- Cloud based software for field and fleet management
- Touch screen computer running Windows 11
- Pipe, accessory, tong and hardware library's
- Automatic accept, reject, joint detection, and dumping
- Customizable 1 step PDF reports
- Torque, RPM and shift control with optional HPU
- Continuous recording

## Hardware

- Computer: Intel Core i7 Windows 11 OS
- Screen: 15" LCD 1000 NIT 1080p Touchscreen
- Input Power: 100 -240 VAC, 6 Amps (50 to 60 Hz)
- Connectors: Threaded Turck Mil Spec
- Cell Network: LTE ready
- Sampling frequency: 30,000 Hz
- Recording frequency: 30 - 1000 Hz
- Electronic response time: 0.04 ms
- Dump valve response: 10 - 30 ms
- Torque control: +/- 1% of optimum
- Turns accuracy: < 0.1% per tong rotation
- Operating temp computer: -40 to 70° C (-40 to 158° F)
- Operating temp control box: -40 to 75° C (-40 to 170° F)
- PC: IECEx Zone 2, Class I Zone 2, Class I Division 2