

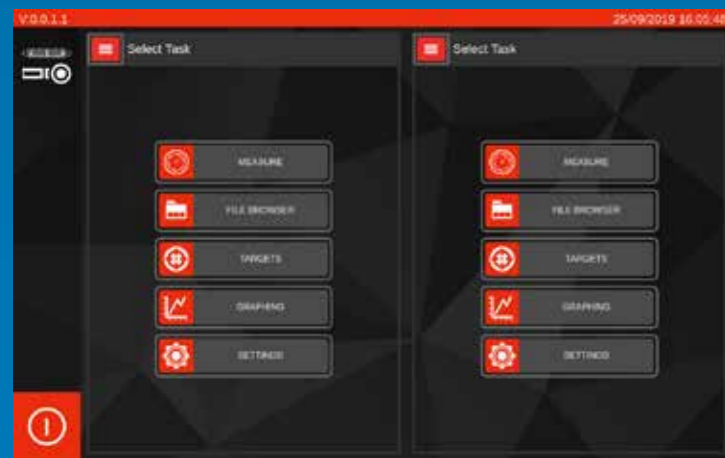
Displaying 2 transducer readings simultaneously



Transducer reading (left) and graphing (right)



Home menu for 2 separate windows



Readings pane (left) transducer measurement (right)



Transducer measurement (left)  
Mode configuration (right)



Storage destination (left)  
File browser (right)




## GLOBAL SERVICE


Norbar is the only torque equipment manufacturer capable of offering tool and instrument calibration services to the original factory standard on four continents.

Accredited laboratories in Australia, USA, Singapore, China and India operate the same equipment and procedures as the UKAS accredited laboratory within our headquarters in the UK.

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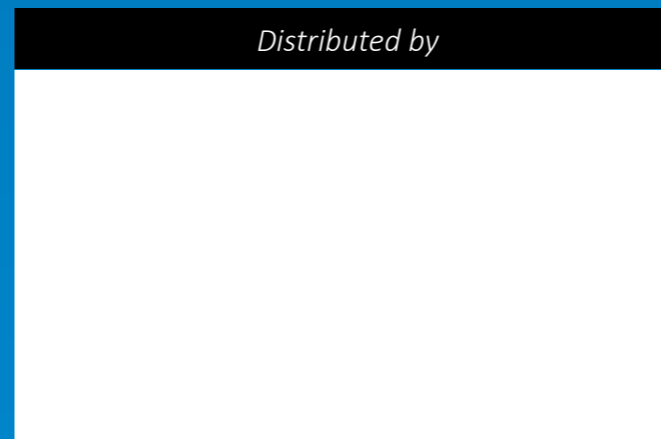
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## NORBAR PRODUCT PORTFOLIO

-  Torque Screwdrivers
-  Torque Wrenches
-  Electronic Torque Wrenches
-  Manual Torque Multipliers
-  Pneumatic Torque Tools
-  Electronic Torque Tools
-  Battery Torque Tools
-  Torque Measurement Instruments
-  Torque Transducers
-  Calibration Services

 **Let's Talk**

The live chat feature can be found at the bottom right of any page on our website



# NEW



## T-BOX™ 2

### COMPREHENSIVE, INTELLIGENT TORQUE DATA ANALYSER



www.norbar.com



The T-Box™ 2 utilises its powerful processor to provide a seamless and complete torque data collection package. This is capable of tool calibrations, data logging, simultaneous transducer connections and archiving to your PC.

Features a 10.1" multi-touch screen display with on-screen graphic icons for simple and easy tool navigation and selection

User configurable to allow a selection of torque, torque and angle, rate targets and the ability to set thresholds



Features Gorilla® Glass with native damage resistance helping to prevent deep chips and scratches appearing on the screens surface

Two task windows allows simultaneous working! Measure against a target while graphing the cycle, take readings from two transducers simultaneously, capture two different graphs at the same time or manage and review readings as they are captured



- ### KEY FEATURES
- Accuracy of ±0.05% of reading (±0.1% when below 5% of transducer capacity)
  - Includes 6 modes for torque tool measurement: Track, Click, Dial & Electronic, Stall, Screwdriver and Hydraulic
  - Can export readings and graphs to CSV and JSON format allowing for 3rd party software integration
  - File browser/manager for internal storage and USB management giving the user greater ease and flexibility in managing multiple files and folders
  - 2 transducer ports gives you the ability to perform 2 tasks simultaneously e.g. graphing & measuring
  - Fast CPU frequency up to 2.3 GHz
  - Large capacity memory of 120GB SSD storage
  - The T-Box™ 2 can capture graphs up to 325 Hz, offering the ability to analyse fast moving transients
  - 4GB RAM allows for smooth and seamless operation
  - Ability to predefine multiple targets

| MODEL            | T-Box 2 |     |
|------------------|---------|-----|
| Part Number      | 43542   |     |
| Tool Weight (kg) | 5.2     |     |
| Dimensions (mm)  | A       | 225 |
|                  | B       | 200 |
|                  | C       | 254 |
|                  | D       | 300 |
|                  | E       | 100 |
|                  | ØF      | M4  |
|                  | G       | 100 |
|                  | H       | 76  |

### Analogue Board Module (AnB) - 43543

The Analogue Board Module offers the convenience to plug in more than 2 transducers into the T-Box™ 2. Also offers the advantage of being able to place your transducer at a distance to your T-Box™ 2 with no detrimental effects on the measurement signal.

Ability to network via USB Adaptor

2 USB Ports

2 Transducer Ports

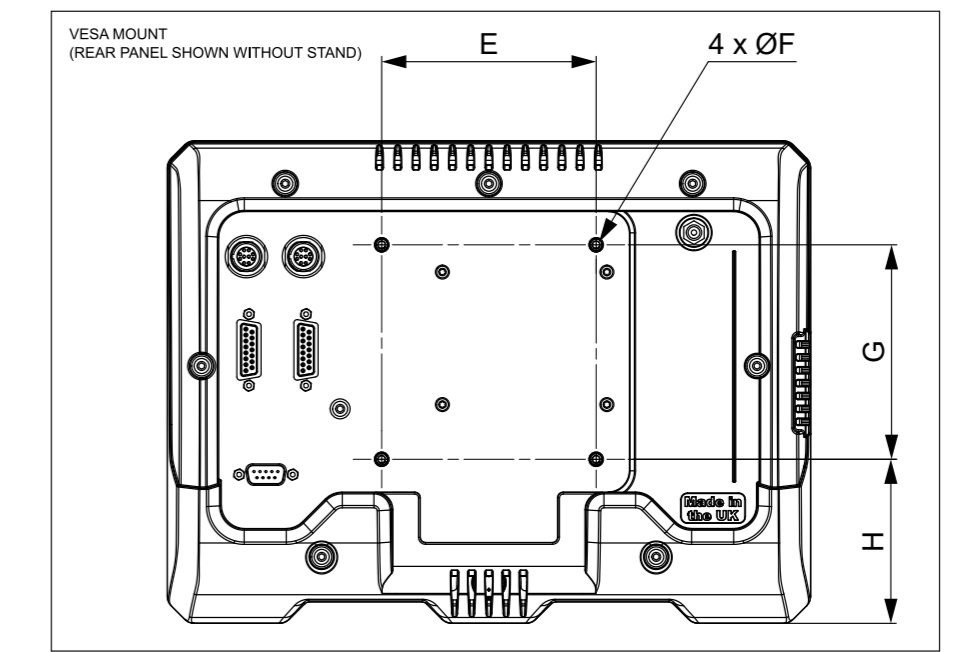
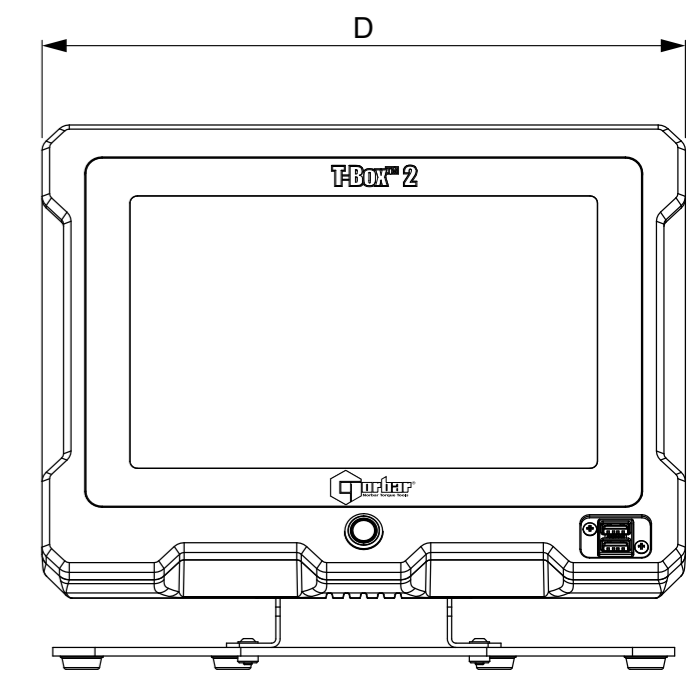
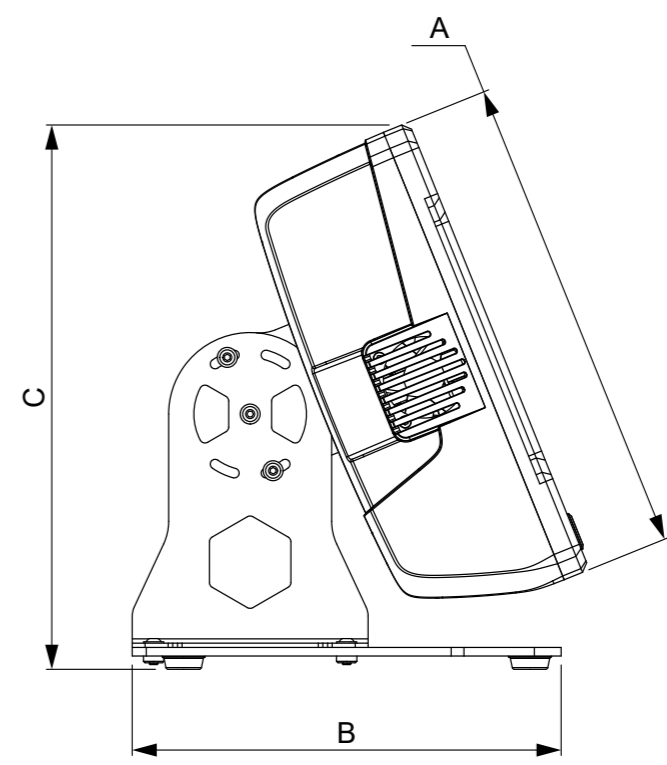


2 independently configurable ancillary ports

1 RS-232 Serial Port

Continuous output of up to 100 readings per second per port via RS-232 or USB virtual serial device

Bench stand supplied as standard with an adjustable viewing angle



Rear panel features 100 mm x 100 mm VESA mounting holes, allowing for easy wall mounting or the use of third party stands / arms