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.

- Accuracy of ±0.05% of reading (±0.1% when below 5% of transducer capacity)
- Features a 10.1" multi-touch screen display with on-screen graphic icons for simple and easy tool navigation and selection
- Features Gorilla® Glass with native damage resistance helping to prevent deep chips and scratches appearing on the screens surface
- 2 transducer ports gives you the ability to perform 2 tasks simultaneously e.g. graphing & measuring
- 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
- The T-Box™ 2 can capture graphs up to 325 Hz, offering the ability to analyse fast moving transients
- User configurable to allow a selection of torque, torque and angle, rate targets and the ability to set thresholds
- Ability to predefine multiple targets
- 2 USB ports, 1 RS-232 serial port and 2 independantly configurable ancillary ports
- Includes 6 modes for torque tool measurement: Track, Click, Dial & Electronic, Stall, Screwdriver and Hydraulic

- File browser/manager for internal storage and USB management giving the user greater ease and flexibility in managing multiple files and folders
- Can export readings and graphs to CSV and JSON format allowing for 3rd party software integration
- Ability to network via USB adapter
- Continuous output of up to 100 readings per second via RS-232 or USB virtual serial devices
- Fast CPU frequency up to 2.3 GHz
- Large capacity memory of 120GB SSD storage
- 4GB RAM allows for smooth and seamless operation
- 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
- Fully supports the use of a keyboard and mouse (not supplied)
- The Analogue Board Module (not supplied) 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.

4	T-BOX 2
43542	T-Box 2 Instrument with TDMS Software

4	TDMS SOFTWARE
61908	TDMS Software (supplied on USB Flash Drive)

Supplied as standard with T-Box™ 2.

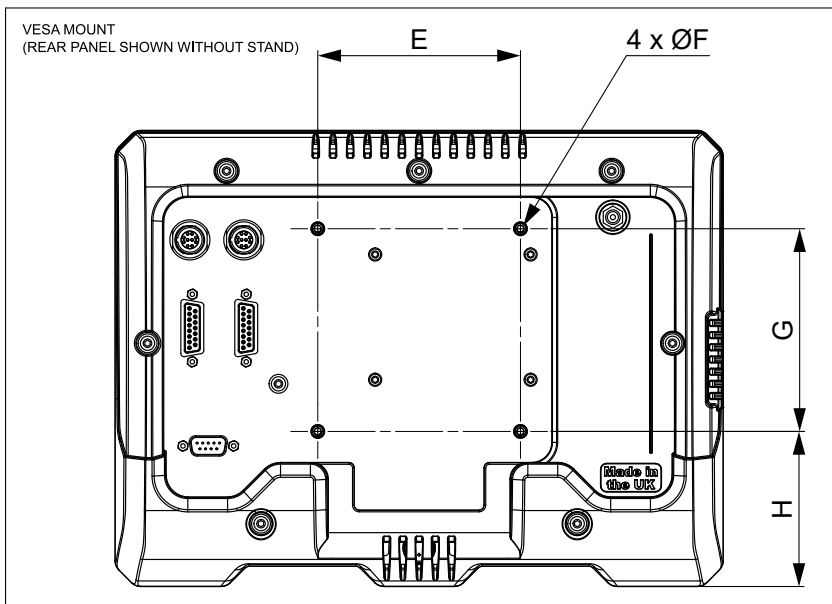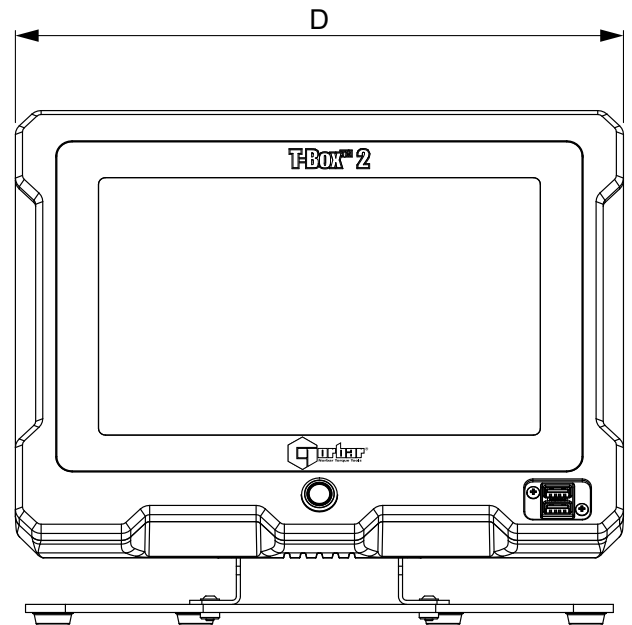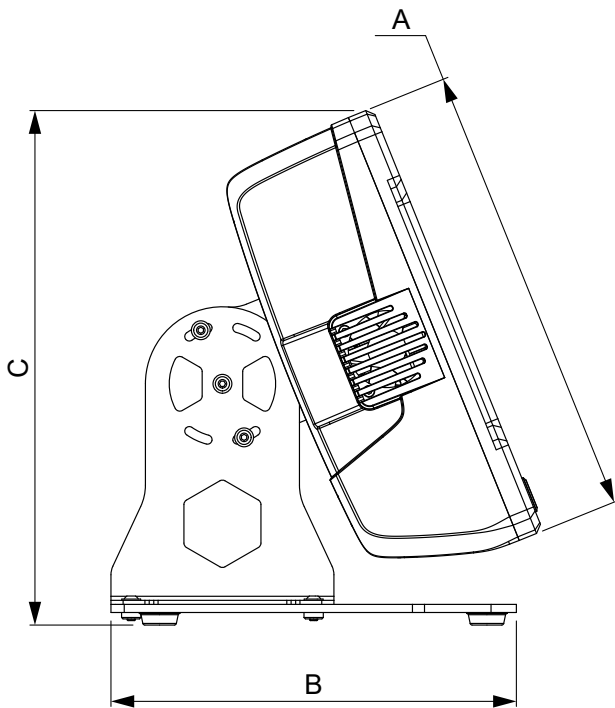| 4	ANALOG BOARD (AnB) MODULE
43543	Single Port AnB Module via USB

61908 TDMS USB Flash Drive

AnB Module

Displaying 2 transducer readings simultaneously

Storage destination (left) file browser (right)

Home menu for 2 separate windows

VESA MOUNT
(REAR PANEL SHOWN WITHOUT STAND)

4 x ØF

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

T-Box™ 2 back panel allows for 2 transducers to connect simultaneously, 1 RS-232 serial port and 2 ancilliary ports