



Display unit for precision measurements, Type: TWT20



Order data

Order number	434725 TWT20
GTIN	7630041149852
Item class	45A

Description

Version:

Display unit for measured values with easy-to-read 7-inch colour touch screen. Simultaneous display of 1 or 2 measurements possible via the 2 ports for inductive contact points or the two USB inputs. 4 display modes are available for optimum reading of the results. TESA contact points are recognised automatically. Dynamic measurement is ensured by picking up blank data of 4300/sec. **Ready for the next generation:**

With an upgrade to the TWIN-T20, you get a modern and intuitive interface that makes reading measurement values easier. You get access to multiple display views, preset values, new output options (TLC-BLE, USB HID), a USB device connector and customisable soft keys.

Function:

- **Basic formulas (+A, -A, +B, -B and combinations from A and B).**
- **Dynamic measurements (min., max., max.-min., average, etc.).**
- **Adjustable tolerances with OK/NOK display.**
- **Function for classification integrated (8 max.).**
- **Data output via RS232, USB or Bluetooth®.**

IP65: Protected against jets of water from all directions and protected against penetration by dust (dust-tight), also completely protected against touching.

Application:

Ideal for inspection work in the inspection laboratory and in production.

Supplied with:

Incl. mains cable for screwing on to the display, adapters for EU, ZH, UK and US.

Note:

Twin T20 nano display unit for visualization of Heidenhain contact point available on request.

Technical description

Power supply	Battery-powered
Number of connections for inductive edge finder	2
Measuring range	$\pm 5000 \mu\text{m}$
IP Index of Protection	IP 65
Weight	1.2 kg
Width	112 mm
Number of USB interfaces	2
Display	7-inch touch screen
maximum resolution	0.1 μm
Height	120 mm
Length	190 mm
Digital display error limit	$\pm (0.2 \% + 0.3 \mu\text{m})$
Display	digital
Interface	Bluetooth interface
Interface	Digimatic interface
Type of product	Display unit