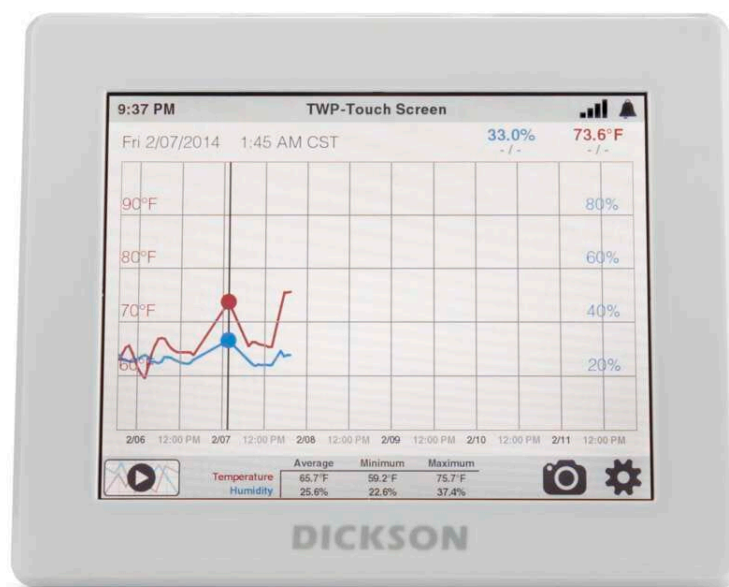




Dickson TWP Touchscreen Data Logger (WiFi/Ethernet +POE)

Product Images



Short Description

The Dickson TWP enables you to log temperature/humidity/differential pressure using the replaceable sensors. Easy to use, and allows users to access their data history anywhere.

Description

The Dickson TWP is feature-laden, easy-to-use, and allows users to access their data history anywhere. It automatically collects temperature, humidity or differential pressure data (depending on the replaceable sensor(s) you select). Easily set alarms and track trends without wasting time collecting charts or downloading data. The TWP offers the same functionality as the TWE with the addition of Power Over Ethernet (POE).

TWP Key Features

- Capacitive Touch LCD Screen
- Interchangeable Replaceable Sensors
- User-selectable Sample Rate
- Customisable Alarms
- Power Over Ethernet
- Efficient fleet management: apply bulk updates across multiple data loggers

Note: DicksonOne Data Loggers require a DicksonOne SaaS subscription to function correctly – contact us for pricing based on the number of loggers being purchased.

Explanation	<div><h3>Specifications</h3><p>Alarm Type Audible/Visual (Phone, Text, and Email Alarms via DicksonOne Subscription)</p><p>Ambient Operating RH Conditions 0 to 95% RH non-condensing (Logger Only)</p><p>Ambient Operating Temperature Conditions 14 to 140F (-10 to 60C)</p><p>Antenna Type Internal</p><p>Approvals CE</p><p>Battery Backup 70 hours (backup)</p><p>Battery Type Rechargeable Backup Battery</p><p>Calibration Options N100, N300, N400, N995</p><p>Data Capacity Approx 1,000,000 sample points (backup)</p><p>Dimensions 8.5 x 1.75 x 7" (21 x 4.5 x 18cm)</p><p>Display Dimensions 8" Diagonal</p><p>Display Type LCD Touchscreen</p><p>Display Update Rate Sample Interval Dependent (User Selectable)</p><p>Download Type WiFi/Ethernet (DicksonOne Cloud), USB</p><p>Enclosure Case Front: Polycarbonate; Case Back and Pods; ABS</p><p>Included Accessories AC Adapter, Replaceable Sensor(s), Mounting Bracket</p><p>Mounting Options Mounting Bracket (Included with Touchscreen)</p><p>PC Requirements Windows 7 or more recent</p><p>Power Cord 6 ft</p><p>Power Source 100-240 VAC 50/60Hz 12V=1A</p><p>Required Software DicksonOne SaaS Package, DicksonWare VERSION TBD</p><p>Resolution LCD TBD</p><p>Sample Interval User selectable on device and in DicksonOne (60 seconds, 90 seconds, 2 minutes, 5 minutes, 10 minutes, 15 minutes, 30 minutes, 1 hour)</p><p>Sensor Type Replaceable Sensor (See Accessories for more information)</p><p>Unit Weight 1.45lbs</p><p>Units/Pkg 1</p><p>Warranty 12-month</p></div>
Brand	Dickson
Typical applications	Environmental (Indoor), Life Sciences, Medical, Pharmaceutical
Measurements	Differential Pressure, Humidity, Temperature

Replaceable Sensor Options	RTMP Ambient Temperature Sensor
	RTRH-R Temperature & Humidity Sensor
	RS080 Differential Pressure Sensor (2")
	RS081 Differential Pressure Sensor (0.5")
	RTD Sensor
	RKTC K-Thermocouple Sensor
Temperature Calibration Certificate	RTHM Glycol Thermistor Sensor
	2 Point Temperature Calibration (0°C / 60°C)
	2 Point Temperature Calibration (please specify temperature points)
Temperature & Humidity Calibration Certificate	1 Point Temperature Calibration (0°C)
	Temperature & Humidity Calibration @ 20°C and 50RH
	Temperature & Humidity Calibration (please specify measurement points required)