

# T18 Industrial T9 Keypad Handheld



## Features

The T18 industrial handheld, integrated a dedicated GNSS receiving board, a combination of connectivity options and standard features, including DB9 series port, LRBT, NFC, Wi-Fi and 3G/4G, provides entire solutions for high-accuracy GIS applications. The fully-rugged IP rate is designed for field use. The T18 industrial handheld come ready for you with application possibilities in power companies, agriculture and geological industries, forestry, field service and GIS/surveying.



Overview	T18N	T18	T18M	T18P	T18F9P
Processor	1GHZ				
RAM	512M				
ROM	1GB				
Operation System	Windows Embedded Handheld				
Camera	5 mega pixel				
Keypad	27 numeric + programmable keys				
Display	3.7" sunlight readable with integrated touch screen 480*640				
Dimension	200mm x 96mm x 32mm				
Weight	515g with battery				
<b>GNSS Performance</b>					
GNSS	-	GPS L1+BD L1/ GPS L1+GLONASS L1	GPS L1+BD L1/ GPS L1+GLONASS L1	GPS L1+BD L1/ GPS L1+GLONASS L1	GPS L1, L2/GLONASS G1, G2 /Beidou B1, B2/GALILEO E1, E5
Channels	-	167	72	72	184
Raw Data	-	-	√	√	√
NMEA-0183	-	√	√	√	√
Rove/Base	-	-	-	√	√
<b>Accuracy (Internal Accord accuracy)</b>					
Autonomous	-	3m	2.5m	2.5m	1.5m
SBAS	-	2.5m	2m	-	-
RTK	-	-	-	2.5CM+1ppm	1cm+1ppm
<b>Communications and Data Storage</b>					
WIFI	√				
USB port	Type B USB				
Serial port	DB9				
Storage extension	TF card, up to 32GB				
Long range Bluetooth	Optional (along with standard bluetooth)				
Bluetooth2.1 class II	V2.1				
Voice	-				
Datalink	3G (WCDMA)				
<b>Power</b>					
DC input	DC 5V, 1A				
Detachable Li-ion battery	6,500mAh, 3.7V				
<b>Environment Specification</b>					
Operating temperature	- 20 C ~ +60 C				
Storage temperature	- 30 C ~ +70 C				
Sand, dust&water	IP65				
Drop	1.2m protection				
<b>Accessory</b>					
Standard accessory	DC adapter, USB cable, Serial cable, Battery, Strap with Stylus, Screen protection film and User guid(Electronic Edition)				
Optional accessory	Mounting bracket and Pole (Claw) Clamp, External GNSS antenna, External antenna cable				
<b>Supported Software</b>					
Supported Software	SurvCE, FieldGenius, SuperPad				