## **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	T18
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
GNSS Performance	
GNSS	GPS L1+BD L1/
	GPS L1+GLONASS L1
Channels	167
Raw Data	-
NMEA-0183	$\sqrt{}$
Rove/Base	<u>-</u>
Accuracy (Internal Accord accuracy)	
Autonomous	3m
SBAS	2.5m
RTK	•
Communications and Data Storage	
WIFI	$\sqrt{}$
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)
Power	
DC input	DC 5V, 1A
Detachable Li-ion battery	6,500mAh, 3.7V
Environment Specification	
Operating temperature	- 20 °C ~ +60 °C
Storage temperature	- 30 °C ~ +70 °C
Sand, dust&water	IP65
Drop	1.2m protection
Accessory	
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
Supported Software	
Supported Software	SurvCE, FieldGenius, SuperPad