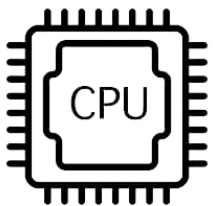


TRIPER 60 RTK

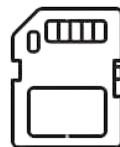
Move between a GIS or professional surveying solution



MT6771,
8 core 2.0 GHz



Android 10



RAM 8GB
ROM 128 GB



Display: 5.5 inch
1080*1920 FHD
Industrial 500 CD/M2
Sunlight Readable

TRIPER 60 RTK

Detailed Specifications

GNSS Characteristics

Channels	432
GPS	L1, L2, L5
GLONASS	L1, L2
Galileo	E1, E5a, E5b
Beidou	B1,B2,B3
QZSS	L1, L5

GNSS Accuracies

Real Time kinematics (RTK)	Horizontal 10mm + 1ppm Vertical 15mm + 1ppm
Code Differential	Horizontal 0.4m Vertical 0.8m
Autonomous	Horizontal 1.5m Vertical 2.5m
Positioning rate	Up to 5Hz

Memory & Camera

Processor	MT6771/8core 2.0 GHz
Internal mem.	8GB RAM + 128GB ROM EMCP
External mem.	Micro SD Card (T-Flash card), Max 128GB
Main Camera	13.0 MP with flash led/5.0MP+13.0MP

Battery & IO

Battery	6000mAh Charger USB Type-C
Earphone	Data Interface USB Type-C 24pin
3.5mm	

Display & Input

Main Display	5.5" AFFS/IPS LCD 1080*1920 FHD Industrial 500cd/m2 Sunlight Readable
Touch Panel	G+G Capacitive Screen

*The above technical parameters are subject to the actual product; any changes will be made without further notice.



VERTEX
NAVIGATION SOLUTIONS

Industrial & Reliability Design

Shake proof	1-19Hz/1.0mm; 19-200Hz/1.0g
Drop-proof	MIL-STD-810G/Method 516.6/Procedure IV
Waterproof	Class 7 (IEC 60529)
Dustproof	Class 6 (IEC 60529)
OpTemp.	-20°C to 55°C
St.Temp.	-40°C to 80°C

Network

Call	GSM/WCDMA/TD_SCDMA 1X
3G Data	WCDMA 3.75G (HSDPA+42.2Mbps,HSUPA+11.5Mbps) TD-SCDMA
4G Data	FDD up to 150Mbps downlink, 50Mbps uplink TDD up to 150Mbps downlink, 50Mbps uplink- EDGE/GPRS/WAP
Wi-Fi	Dual-Band (2.4GHz/5GHz) single stream 802.11 a/b/g/n MAC/BB/RF

GPS/Sensor/IOS

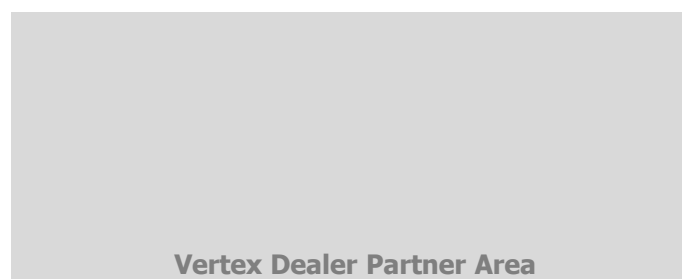
ISO	Android 10
GPS	GPS+Beidou+AGPS OR GPS+Glonass+AGPS
Motion Sensor	Support Gravity sensor Support
Magnetic Field sensor	Support Gyro sensor Support
Acceleration sensor	Support Support Opto-sensor
Proximity sensor	Support Rotation Vector S. Support

Size

Size	195*98*22mm (LxWxH)
Weight	460g

Certification Support

CE/ROHS



Visit our website to learn more about our products: www.vertexnav.com