FIRE HAWK

EXTREME DEPENDABILITY

MIL-STD 810G

IP65

-20~60°C

5feet DROP

FT - 810

8 INCH RUGGED TABLET

KEY FEATURES

- Meets IP65 and MIL-810G standards
- Optional GJ Vehicle Dock
- Unique Voice Telephone Support, Dual SIM
- Outdoor sunlight readable
- External Antenna for GPS/SIM

APPLICATION HIGHLIGHTS

- Ultra-functional : for extreme environmental conditions and rough handling
- Ultra-versatile : Wide range of sensors, wide options of docking devices - Addon Pluggable Barcode (1D/2D) reader

A Versatile Solution For Every Situation

FIREHAWK
EXTREME DEPENDABILITY

FT-810 SPECIFICATIONS

ENVIRONMENT
- IP65 Certified
- Meets MIL-810G for shock, vibration, drop, dust & humidity
- 5 ft drop resistant
- Operating temp. -20^0C to $+60^0$C

OPERATING SYSTEM
- Android 10.0 | 13.0^

CPU
- Qualcomm MSM8940, Adreno 505 GPU Octa-Core CPU up to 1.4 Ghz (64-bit) /
- Snapdragon - 632 Octa-Core CPU up to 1.8 Ghz (64-bit)/
- Qualcomm Snapdragon 480, Adreno 619 GPU Octa-Core CPU up to 2.0 Ghz

MEMORY/STORAGE
- 3GB/4GB LP DDR3 | 4GB/6GB/8GB RAM^
- 32GB/64GB eMMC | 64GB/128GB/256GB ROM^

DISPLAY & TOUCH
- 8" IPS with 1280x800, LED backlit,
- Sunlight-readable, Anti-Glare, up to 600 NITS
- supports 10 points Multi-touch, on screen keyboard,
- supports glove touch wet touch

CONNECTIVITY & NETWORK
- WiFi 802.11 a/b/g/n/ac
- Bluetooth 4.2 | 5.1^
- Integrated 4G LTE / 5G ready^ Global Mode with voice
- calling Integrated Passive NFC

NAVIGATION
- High Precision dedicated satellite GPS with external Antennae. optional Ublox ZED F9P with high accuracy#. support up to 184 channel, SBAS Support (WAAS/EGNOS/MSAS/GAGAN)

INTERFACES
- 1 x USB 3/3.1 type C (mutually used for HP/MIC & OTG)
- 1 x Micro SD, 2 x SIM slot
- 2 x Waterproof POGO pin connectors
- 7 Dedicated Button includes Vol+, Vol-, back, Home and 2 x User definable Function Keys (F1 & F2)

CAMERA WITH MIC
- 13Mp Autofocus with dual-LED flash (rear)
- 5Mp (front)

OPTIONAL ACCESSORIES
- Vehicle Cradle- Gamber Johnson with locking feature
- Hand Strap
- USB Type C splitter - USB type C to 3.5 mm Jack & charging
- Car charger - Cigarette type / Bare Wire
- Snap on LAN Port / 2D Barcode Reader / USB Type A (Choose one)
- Type C Headphones/earphones

INTEGRATED SENSORS
- 3D Acceleration Sensor, E-compass Sensor Ambient Light Sensor,
- Magnetic Sensor, Gyro Sensor

BATTERY & POWER
- Capacity: 8000 mAh, user Removable.
- up to 12 Hrs backup

DIMENSIONS & WEIGHT
- 235×146×13 mm & 610gm

WARRANTY
- One year standard - optional 2nd and 3rd year

Also available with Screen Resolution 1920x1200#^.
#Only available with Snapdragon 632 processor.
^Only available with Snapdragon 480 processor.