



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



FT-810 SPECIFICATIONS



ENVIRONMENT

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

OPERATING SYSTEM

- Android 8.1

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)

MEMORY/STORAGE

- 3GB/4GB LP DDR3
- 32GB/64GB eMMC

DISPLAY & TOUCH

- 8" IPS with 1280x800, LED backlit
- Sunlight-readable, Anti-Glare, up to 500 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 4.1
- Integrated 4G LTE Global Mode with voice calling
- Integrated Passive NFC

NAVIGATION

- High Precision dedicated satellite GPS with external Antennae

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)

INTEGRATED SENSORS

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

BATTERY & POWER

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

DIMENSIONS & WEIGHT

- 235x146x13 mm & 610gm

WARRANTY

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

*Also available with Screen Resolution 1920x1200
Also support Android 9.

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