



EXTREME DEPENDABILITY

**MIL-STD
810G**

IP67

-20~60°C

**1.2m
DROP**

FT - 100



10 INCH RUGGED TABLET

KEY FEATURES

- Meets IP67 and MIL-810G standards
- Global Connectivity: 4G LTE, 3G GSM
- High-Precision GPS Navigation
- Outdoor sunlight readable
- Full Day Shift Battery backup

APPLICATION HIGHLIGHTS

- Ultra-functional : for extreme environmental conditions and rough handling
- Ultra-versatile : Integrated Optional Barcode (1D/2D) Reader
- Integrated LAN, Serial Port, USB
- Support hotswap (2 Battery)

A Versatile Solution For Every Situation



FT-100 SPECIFICATIONS



ENVIRONMENT

- IP67
- Meets MIL-810G for shock, vibration, drop, humidity, salt fog, altitude
- 1.2 mt drop resistant
- Operating temp. -20°C to +60°C
- Storage temp. -20°C to +80°C

OPERATING SYSTEM

- Android 8.0

CPU & GRAPHICS

- MediaTek MT6753 (8 Cores)
- ARM Cortex-A53 1.5 Ghz 64-bit

MEMORY/STORAGE

- 3GB DDR3 RAM / Optional 4GB
- 32GB ROM, Optional 64GB, 128GB

DISPLAY & TOUCH

- 10.1" IPS LCD with 1920x1200 pixels
- Sun-light readable, upto 500 NITS brightness
- Multi touch, glove touch & water touch

CONNECTIVITY & NETWORK

- WIFI 802.11 a/b/c/g/n
- Bluetooth 4.0
- NFC 13.56MHz
- 4G LTE, 3G WCDMA, GSM

NAVIGATION

- GPS, Baidou, Glonass

INTERFACES

- 1 x USB 2.0, 1 x Micro USB
- 1 x 3.5mm Audio jack
- 1 x RS 232 (Serial Port)
- 1 x RJ 45 (10/100 Mbps)
- 1 x Nano Sim Card Slot
- 1 x DC-In
- 2 x Pogo Pin (for expansion)
- 1 x Speaker & Mic

INTEGRATED OPTIONS

- 2D Barcode Reader (Honeywell N3680)
- Fingerprint Scanner

INTEGRATED ACCESSORIES

- Vehicle Charger
- Vehicle Mounting

CAMERA

- 13MP Rear with Flash
- 5MP Front

BATTERY & POWER

- 3.7V/10500mAh battery
- (8400mAh removable & 2100mAh internal)
- 10 hrs battery life
- AC 100-240V 50/60 Hz output DC 5V / 3A

WARRANTY

- 1 Year standard (2 & 3rd year warranty available)

DIMENSIONS & WEIGHT

- 275 x 178 x 18 mm & 990gm

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