



EXTREME DEPENDABILITY

MIL-STD
810G

IP67

-20~60°C

1.2m
DROP

FT - 850



8 INCH RUGGED TABLET

KEY FEATURES

- Meets IP67 and MIL-810G standards
- Choice of OS : Windows / Android
- 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 Barcode (1D/2D) Reader
- Ultra-mobile : Seamless connectivity options

A Versatile Solution For Every Situation



FT-850 SPECIFICATIONS



ENVIRONMENT

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

OPERATING SYSTEM

- Windows 10 64-bit or Android 5.1(NON-GMS)

CPU

- Intel Atom™ x5-Z8350 Processor
- Quad-Core CPU up to 1.92 Ghz (64-bit)
- Intel HD Graphics

MEMORY/STORAGE

- 4GB DDR3L-RS 1600
- 32GB / optional 64GB & 128GB eMMC

DISPLAY & TOUCH

- 8" IPS with 1280x800, up to 400 NITS
- Sunlight-readable, Anti-Glare/Reflective, Dragontrail Glass, G-Sensor
- 5 points Multi-touch, supports Digitizer

CONNECTIVITY & NETWORK

- WiFi 802.11 b/g/n
- Bluetooth 4.0
- Integrated 3G, optional 4G
- Integrated NFC - optional

NAVIGATION

- High Precision GPS (Ublox)

INTERFACES

- 1 x USB 2.0 type A, 1 x USB 2.0 Micro(Host/OTG)
- 1 x 3.5mm Audio jack
- 1 x Micro HDMI 1.4a
- 1 x Micro SD
- 1 x MicroSIM slot
- 1 x DC-in
- 1 x Docking Connector

CAMERA

- 5Mp (rear)
- 2Mp (front)

OPTIONAL ACCESSORIES

- Office Dock
- Vehicle Power Adapter
- Vehicle Docking
- Hand Strap / Shoulder Strap / X-Strap

INTEGRATED OPTIONS

- 1D/2D Barcode Reader - MOTO 2707

BATTERY & POWER

- Capacity: Max 8500 mAh Min 7800 mAh
- Backup: 8-10 hours
- Power: AC 100-240V, 50/60Hz, Output DC 5V/3A

DIMENSIONS

- 228x147x16.5 mm

WEIGHT

- 620 gm