



EXTREME DEPENDABILITY

MIL-STD
810G

IP67

-20~60°C

1.2m
DROP

FP - 600



KEY FEATURES

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

A Versatile Solution For Every Situation



FP-600 SPECIFICATIONS



ENVIRONMENT

- IP67 Certified.
- Certified MIL-810G for shock, vibration, drop, humidity.
- 1.2 Mt drop resistant on concrete
- Operating temp. -20° to +60°C

OPERATING SYSTEM

- Android 8.1 with GMS[#]
- Windows 10 IOT^{*}

CPU

- MT8735A Quadcore 64bit Arm -A53 CPU 1.4 Ghz
- GPU Mali T720

- Intel Cherry Trail Z8350 upto 1.92Ghz
- Intel HD Graphics

MEMORY/STORAGE

- 2 GB optional 3GB[#]
- 16GB, optional 32GB[#]

- 2 GB optional 4GB^{*}
- 32GB, optional 64GB^{*}

DISPLAY & TOUCH

- 6" IPS with 1280x720 Sunlight-readable, upto 450 NITS with G-Sensor, E- Compass
- 5 Point multi-touch, Gorilla Glass
- Supports glove/wet hand touch

CONNECTIVITY & NETWORK

- WiFi 802.11 a/b/g/n
- Bluetooth 4.0
- 2G / 3G^{*} / 4G[#]
- High-precision GPS
- Integrated NFC[#] (Optional^{*})

INTERFACES

- 1 x USB 2.0 Micro (OTG / Charging)
- 1 x 3.5mm Audio jack
- 1 x Micro SD (Max 128 GB)
- 1 x MicroSIM slot
- Docking connector

CAMERA

- 8Mp (rear) Auto focus Flash
- 2Mp (front)

OPTIONAL ACCESSORIES

- Office Dock
- Vehicle Power Adapter
- Vehicle Cradle
- Hand Strap

INTEGRATED OPTIONS

- 1D Barcode Reader
- 2D Barcode Reader

BATTERY & POWER

- Capacity: 3.7V / 5000 mAh, 10-12 hours[#]
- Power: AC 100-240V, 50/60Hz, Output DC 5V/2.5A[#]

- Capacity: 3.7V / 5000 mAh, 4 hours^{*}
- Power: AC 100-240V, 50/60Hz, Output DC 5V/3A^{*}

DIMENSIONS & WEIGHT

- 185×93×21 mm, 380gm

WARRANTY

- One Year including accessories

[#]- Only for A53 processor
^{*}- Only for Cherytrail Processor
 Only 3G data for Cherytrail processor

Firehawk is constantly enhancing product specifications and accessories. Specifications subject to change without notice. Trademarks are property of their respective owners.

THIRD WAVE-MILPER RUGGED SOLUTIONS PVT. LTD.

A-307, Aqualine SEZ, Koba, Gandhinagar, Gujarat, India.
 Ph: +91 93282 83304
 info@firehawkruddged.com
 www.firehawkruddged.com

THIRD WAVE EXIM

1-7 Birju Apartment,
 Near Azad Society, Ambawadi,
 Ahmedabad, Gujarat, India.
 Ph: +91 93282 83304
 info@thirdwaveonline.com
 www.thirdwaverugged.com

HORNBILL RUGGED SOLUTIONS PTE LTD

#04-03B, Golden Wheel Building, 41 Kalang Pudding Road, Singapore.
 Ph / Fx: +65 6444 9434
 info@hornbillrugged.com
 www.hornbillrugged.com

HORNBILL RUGGED NETWORKS (ISRAEL) PVT. LTD

13B Hamelacha St. Suite 201, North Industrial Zone LOD, ISRAEL 7152026
 Ph / Fx: +972 8 931 2038
 info@hornbillrugged.com