

BIOWOLF 8F30

THE UNIQUE DUAL OS FAP30 TABLET

Wolf Range

Product Description

BioRugged BioWolf 8F-30 is a full featured IP65 mobile Tablet as it encapsulates a dual Windows 10/Android 5.1 Operating System and an advanced Columbo FAP30 PIV fingerprint reader.

From a developer's perspective having the ability to choose the operating system and not to be forced into a choice has assisted the Wolf 8F30 to active sales figure of 9,000 units in its 1st Quarter of production.

Key features on the BioWolf 8F30 include an Intel ATOM Quadcore CPU SBC (Single Board Computer), Integrated BioMetrics FAP30 Columbo LES PIV / ANSI fingerprint reader, 8inch HD screen, ten thousand mAh battery, 4/64GB Ram, 8MP AF ICAO compliant camera, hand strap, 3G/LTE and HDMI Port.

Main areas of use: KYC of mobile operators and banks, voter's registration, Boarder Control, refugee registration, population census, medical facilities and logistics.

Highlights

- Dual Android 5.1/ Windows 10 OS
- Columbo FAP30 fingerprint reader
- IP65 protection class
- 8MP AF Camera
- 10,000 mAh battery



WINDOWS



ANDROID



CONNECTIVITY
(4G WIFI BLUETOOTH)



GPS



CAMERA



RUGGED



FINGERPRINT

General

OS
Windows 10 / Android 5.1

PROCESSOR
Intel HD Graphics

CPU
Intel Z8350: Quad Core 1.92GZ

GPU Processor
Intel HD Graphics

Communications :
1 Sim Card 2g/3g/LTE

LCD Display :
DDR3L 4GB / 64GB Storage

LCD Display
8", 1280*800, IPS

Dimensions
60*117*32(mm)

Touch Panel
Capacitive panel, multi-point touch,G+G

Operative

Camera
Front:2.0M,Rear 5.0M
(Optional 8MP) Flash available on Windows

Battery
DC 3.7V/10000mAh

2G
GSM-900MHz & DCS-1800MHz;B2/B3/B5/B8

3G
WCDMA-2100MHz & UMTS-900MHz ;B1/B2/B3/B5/B8

4G
7 (2600Mhz) and Band 20 (800 MHz), FDD-LTE: B1/B2/B3/B5/B7/B8/B20 TDD-LTE:B38/B40

Fingerprint
Integrated Biometric Fingerprint Sensor/Reader, 500 PPI -Columbo-FAP30, FBI PIV Certified

Ruggedness
IP65, waterproof, dustproof, crashproof up to 1.5 Meters

Communications

WIFI
802.11b/g/n

BLUETOOTH
Bluetooth4.0 LE

GPS
Support

G-sensor
G sensor 3 axis

MIC
Built-in microphone

Speaker
Built-in stereo speakers 8Ω/1.5W*2

TF
1x mini SD card up to 64G

Earphones
3.5mm stereo phone jack

Micro USB
Support

3.0 USB
Support

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BIOMETRIC RUGGED TABLET

About Us

BioRugged is a fast growing company delivering solutions to an increasingly demanding global market of specialized devices.

Our expertise resides in creating rugged printing, biometric and POS devices or any combination of these technologies for a wide range of applications. Governments, Logistics companies, mobile operators, healthcare organizations and military are just a few of end- users for BioRugged terminals. For more details please visit:

www.biorugged.com