

FIELDBOOK N80



KEY FEATURES

A powerful device

The FIELDBOOK N80 is powered by a 64-bit Octo-core processor running at 1.4GHz with 3GB RAM and 32GB of internal storage capacity, to run the most demanding enterprise applications.

A fully rugged tablet

Designed to operate in harsh environments, the FIELDBOOK N80 is certified IP67 and is totally protected against dust and water. The tablet can resist to drops, shocks and extreme temperatures (-20°C to +60°C).



Android Oreo to go further

Enjoy the latest version of Android 8.1 Oreo on your FIELDBOOK N80. Fun new feature: the Picture-in-Picture mode allows for a deeper multitasking integration. Focus on one app and use another one at a glance. The notifications enhancements and the battery saving feature make sure that you get the most of your Android device.



Technical Specifications

OS

Android 8.1 Oreo
Google Play / Chrome / Google Assistant

Hardware

Qualcomm MSM8940 – Snapdragon 435
Octo-Core ARM Cortex A53
Up to 1.4 GHz
3 GB of RAM
32 GB of Internal Storage

Screen

8 inch
800 x 1280 pixels
IPS technology
Outdoor readable: 450 nits

Wireless Technologies

Wifi 802.11 a/b/g/n/ac ; 2.4 GHz / 5GHz
Bluetooth 4.1
GSM: 850/900/1800/1900
EVDO : BC0
WCDMA: B1/B2/B5/B8
TD-SCDMA: B34/B39
TDD-LTE: B38/B39/B40/B1
FDD-LTE: B1/B3/B4/B5/B7/B8/B17/B20/B28
Dual SIM – Dual Standby

Sensors

NFC/G-Sensor/Gyroscope/Light Sensor/E-compass
GPS compatible PIFA with external antenna

Cameras

Front: 5 MP Sensor
Back: 16 MP Sony Sensor with LED flash

Interfaces

1x USB Type-C port
1x 3,5mm audio jack port
1x micro SD slot
1x dual SIM card slot
+ UART, I2C, GPIO

Power Supply

Charger: TBD; USB Type-C
Battery: 8 000mAh
Compatible Quick Charge 3.0

Dimensions

235 x 146 x 13 mm
Weigh: TBC

Rugged Features

IP67 (water and dust resistant)
1.2m drop resistant
Operating temp. -20°C to +60°C
Storage temp. -30°C to +70°C