# SONIM XP7 BUILT FOR LIFE





# **SMART IS THE NEW RUGGED**

The Sonim XP7 is the cornerstone of Sonim's Mission Critical Solution. An ultrarugged, LTE/WiFi/Android smartphone, the XP7 is outfitted with unrivaled features such as a touch screen that can be viewed in direct sunlight and easily used with dirty or wet work gloves.

An extra loud speaker, noise cancellation, powerful battery, resistance to drops and water and a 3-Year comprehensive warranty are just some features of the XP7 that provide peace of mind to enterprises and workers alike.

Access to vertical enterprise worker safety and productivity applications as well as a full suite of industrial-grade accessories completes the solution. In extreme and often dangerous working environments where every step is critical, you don't settle for less than the best – Sonim XP7.

#### Features

- Glove touch screen
- High visibility display in direct sunlight
- LTE
- Android<sup>™</sup> 4.4 Kit Kat<sup>®</sup>
- Push-to-talk
- WiFi 802.11 a/b/g/n/r with hotspot feature

## SONIM RUGGED PERFORMANCE STANDARDS CERTIFIED (RPS)



#### LONG BATTERY LIFE

Continuous use for back-to-back work shifts



#### **GLOVE USABILITY**

Keys and screen can be used with heavy/wet gloves



### POWERFUL AUDIO

103 dB speaker performance and noise cancellation



## PROTECTION FROM MICRO PARTICLES

Rated IP 68 – completely sealed against the intrusion of micro particles



#### WATERPROOF

Rated IP 68 for complete submergibility in water, up to 2 m for 30 minutes

Rated IP 69 for resistance to high temperature pressure wash



#### DROP/IMPACT RESISTANT

Resistant to 2 m drops onto concrete from any angle



#### SHOCK/VIBRATION RESISTANT

Withstands sudden shocks of up to 30 G and vibrations from 5 Hz to 500 Hz

## TEMPERATURE RESISTANT

Fully operational from -20° C to 55° C

#### **RESISTANT TO EXTREME PRESSURE**

Withstands up to a ton of metric pressure

#### PUNCTURE RESISTANT

Hardened rubber molded housing can withstand up to 4 J of impact energy, the Corning<sup>®</sup>Gorilla<sup>®</sup> Glass screen can withstand impacts of up to 2 J



#### **RESISTANT TO OILS AND CHEMICALS**

Resistant to petroleum oils and the corrosive nature of cleaning solvents



#### 3-YEAR COMPREHENSIVE WARRANTY

Covering even accidental damage



| Core Platform/<br>Functions | Operating System                     | Android 4.4 Kit Kat®   |
|-----------------------------|--------------------------------------|--|
| Functions                   | Chipset                              | MSM8926 1.2 GHz Quad core  |
|                             | Band                                 | FDD-LTE B2/B4/B5/B7 B1/B8/B12/B17<br>UMTS 850/900/1900/2100 MHz<br>GSM 850/900/1800/1900 MHz |
|                             | Antenna                              | MIMO antenna for LTE   |
|                             | WiFi                                 | 802.11 a/b/g/n/r with hotspot  |
|                             | Memory                               | 16 GB Internal storage/1 GB RAM<br>User memory: 12 GB  |
|                             | Applications                         | Google Play, Push-to-talk  |
| Connectivity                | Bluetooth                            | BT 4.0/BLE (Low Energy)  |
|                             | SMS, MMS (text, image, audio, video) | Support SMS and MMS  |
|                             | GPS, NFC                             | GPS, GLONASS, NFC  |
|                             | Languages supported                  | English, French, Chinese, Japanese, Korean   |
|                             | Email Client                         | EAS, Gmail, POP3, IMAP   |
| Battery                     | Capacity                             | Embedded 4800 mAh  |
|                             | Battery Life (Standby, Talk)         | Standby: 1000 h; Talk: 40 h  |
| Physical                    | Size                                 | 137 mm x 72.1 mm x 20.8 mm   |
| Characteristics             | Weight                               | 290 g  |
|                             | Certifications                       | FCC, PTCRB, IEEE1725, CEC, Bluetooth SIG, WFA, IC  |
|                             | Dedicated Keys                       | PTT key, Alarm key, Power key  |
|                             | Ports                                | 3.5 mm audio connector/magnetic USB connector/12 pin connector                               |
|                             | Forts                                | 5.5 mm addio connector/magnetic OSB connector/12 pin connector                               |
| Display                     | Size                                 | 4.0"   |
|                             | Туре                                 | Corning <sup>®</sup> Gorilla <sup>®</sup> Glass 2 with glove touch, blanview display         |
|                             | Resolution                           | WVGA (480 x 800)   |
|                             | Outdoor Visibility                   | Yes  |
|                             | Capacity                             | 16.7 M color   |
| Audio                       | Microphone                           | Dual mic solution with noise cancellation  |
| Addio                       | Speaker                              | 19 mm loud speaker with Gore® protective vents, output up to 103 dB                          |
|                             | Opoundi                              |  |
| Multimedia                  | Audio Formats                        | MP3, WMA 9, AAC, ACC+, eAAC+, AMR-NB/WB  |
|                             | Video Formats                        | Support AVI, MP4, 3GPP   |
|                             | Media Player                         | Android native + GMS   |
|                             |                                      | Yes  |
|                             | FM Radio                             | 163  |
|                             | FM Radio<br>Camera                   | 8 MP auto focus rear, 1 MP fixed focus front   |
|                             |                                      |  |
| Inbox                       | Camera                               | 8 MP auto focus rear, 1 MP fixed focus front<br>Yes  |
| Inbox<br>Accessories        | Camera                               | 8 MP auto focus rear, 1 MP fixed focus front<br>Yes<br>Wall charger                          |
|                             | Camera                               | 8 MP auto focus rear, 1 MP fixed focus front<br>Yes  |

