

# SONIM XP6

# BUILT FOR LIFE

**3** **COMPREHENSIVE**  
**3-YEAR WARRANTY**



## SMART IS THE NEW RUGGED

The Sonim XP6 is an essential component of Sonim's Mission Critical Solution. This ultra-rugged, LTE/WiFi/Android smartphone is outfitted with features such as a touch screen that can be viewed in direct sunlight as well as a numeric keypad that can be easily used with 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 XP6 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 XP6.

### Features

- Touch screen and numeric keypad
- High visibility display in direct sunlight
- LTE
- Android™ 4.4 Kit Kat®
- 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 can be used with heavy work gloves



### POWERFUL AUDIO

103dB 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 2M for 30 minutes

Rated IP 69 for resistance to high temperature pressure wash



### DROP/IMPACT RESISTANT

Resistant to 2M drops onto concrete from any angle



### SHOCK/VIBRATION RESISTANT

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



### 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 4J of impact energy, the Corning® Gorilla® Glass screen can withstand impacts of up to 2J



### RESISTANT TO OILS AND CHEMICALS

Resistant to petroleum oils and the corrosive nature of cleaning solvents



### 3-YEAR COMPREHENSIVE WARRANTY

Covering even accidental damage

<b>Core Platform/ Functions</b>	Operating System	Android 4.4 Kit Kat®
	Chipset	MSM8926 1.2GHz
	Band	FDD-LTE B2/B4/B5/B7 B1/B3/B8/B12/B17 UMTS 850/900/1900/2100MHz GSM 850/900/1800/1900MHz
	Antenna	MIMO antenna for LTE
	WiFi	802.11 a/b/g/n/r with hotspot
	Memory	8GB Internal storage/1GB RAM User memory: 4GB
	Applications	Google Play, AT&T Enhanced Push-to-Talk
<b>Connectivity</b>	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, Spanish
	Email Client	EAS, Gmail, POP3, IMAP
<b>Battery</b>	Capacity	Embedded 4800mAh
	Battery Life (Standby, Talk)	Standby: 45 days; Talk: 16h
<b>Physical Characteristics</b>	Size	137mm x 64.5mm x 20.5mm
	Weight	270g
	Certifications	FCC, PTCRB, IEEE1725, CEC, Bluetooth SIG, WFA, IC
	Dedicated Keys	PTT key, Alarm key, Power key
	Ports	3.5mm audio connector/magnetic USB connector/12pin connector
<b>Display</b>	Size	2.64"
	Type	Corning® Gorilla® Glass 2 transfective touch screen
	Resolution	WVGA (320x432)
	Outdoor Visibility	Yes
	Capacity	262K color
<b>Audio</b>	Microphone	Dual mic solution with noise cancellation
	Speaker	19mm loud speaker with Gore® protective vents, output up to 103dB
<b>Multimedia</b>	Audio Formats	MP3, WMA 9, AAC, ACC+, eAAC+, AMR-NB/WB
	Video Formats	Support AVI, MP4, 3GPP
	Media Player	Android native + GMS
	FM Radio	Yes
	Camera	5MP fixed focus
	LED Torch Light	Yes
<b>Inbox Accessories</b>		Wall charger
		Magnetic USB cable
		Multi-tool