



SMART IS THE NEW RUGGED

The Sonim XP7 is the cornerstone of Sonim's Mission Critical Solution. An ultra-rugged, 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™ 5.1.1 Lollipop®
- Push-to-Talk
- WiFi 802.11 a/b/g/n/r/e 2.4/5GHz with mobile hotspot

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**
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 3-YEAR COMPREHENSIVE WARRANTY**
Covering even accidental damage

Core Platform/ Functions	Operating System	Android™ 5.1.1 Lollipop®
	Chipset	MSM8926 1.2GHz Quad core
	Band	FDD-LTE B1/B2/B3/B4/B5/B7/B8/B12/B17 UMTS 850/900/1900/2100 MHz GSM 850/900/1800/1900 MHz
	Antenna	MIMO antenna for LTE
	WiFi	802.11 a/b/g/n/r/e with hotspot
	Memory	16GB Internal storage/1GB RAM User memory: 12GB
	Applications	Google Play, Push-to-Talk
Connectivity	Bluetooth	BT 4.0/BLE (Low Energy)
	SMS, MMS (text, image, audio, video)	SMS and MMS
	GPS, NFC	GPS, GLONASS, NFC
	Languages supported	English, French, Chinese, Japanese, Korean
	Email Client	EAS, Gmail, POP3, IMAP
Battery	Capacity	Embedded 4800mAh
	Battery Life (Talk, Standby)	Talk: 40h, Standby: 1000h
Physical Characteristics	Size	137mm x 72.1mm x 20.8mm
	Weight	290g
	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, 12 pin connector
Display	Size	4.0"
	Type	Corning® Gorilla® Glass 3 with glove touch, blankview display
	Resolution	WVGA (480 x 800)
	Outdoor Visibility	Yes
	Capacity	16.7M color
Audio	Microphone	Dual mic solution with noise cancellation
	Speaker	19mm loud speaker with Gore® protective vents, output up to 103dB
Multimedia	Audio Formats	MP3, WMA 9, AAC, ACC+, eAAC+, AMR-NB/WB
	Video Formats	AVI, MP4, 3GPP
	Media Player	Android native + GMS
	FM Radio	Yes
	Camera	8MP auto focus rear, 1MP fixed focus front
	LED Torch Light	Yes
Inbox Accessories		Wall charger
		Magnetic USB cable
		Multi-tool