

# Sonim 5G has landed And landed hard.



## Introducing Sonim XP10. Where 5G performance meets ultra-rugged design.

The speed, performance, and capabilities of 5G are tremendous assets for anyone who relies on a smartphone to do their job. But for those who work in extreme environments, it's rarely available in an ultra-rugged device.

Until now. Tested and validated to meet MIL-STD-810H standards, XP10 is as tough as they come. And now, with 5G, larger 5.5" screen, longer battery life, and easy access PTT button, your team can communicate and run mission critical applications faster, more efficiently than ever.

**Sonim XP10 is ultra-rugged 5G performance.**

### Features



**Large PTT button** that offers easier-than-ever access for instant communication



**5000mAh battery** provides reliable power for entire work shifts and beyond without recharging.



**Goodix Echo and Noise Cancellation Technology** lets you hear and be heard louder and clearer, even in the noisiest conditions



Built to industry-leading **Rugged Performance Standards**, the XP10 makes your smartphone even smarter by standing up to even the most hazardous conditions.



Hassle-Free Deployment and Management with **SonimWare™ Software Tools**

# Sonim XP10

## technical specifications



### Core Platform/Functions

<b>Operating System</b>	Android 12, Google AER certified
<b>Chipset</b>	Qualcomm SM4350 Pro, 2xA76@2.2GHz, 6xA55@1.9GHz
<b>Bands</b>	<b>LTE:</b> B1/B2/B3/B4/B5/B7/B8/B18/ B19/B20/B28/B34/B38/B39/B40/ B41/B42/B43/B46/B48 <b>UMTS:</b> I / II / V / VIII <b>5G Bands:</b> n1/n3/n5/n7/n8/n20/n28/ n38/n40/n41/n77/n78/n79
<b>Wi-Fi</b>	802.11 a/b/g/n/ac/mc Dual Bands Hotspot capable up to 10 connections
<b>Memory</b>	6GB RAM/128GB UFS ROM Supports up to 1TB MicroSD external memory
<b>Preloaded Applications</b>	Sonim SCOUT

### Connectivity

<b>Bluetooth</b>	BT5.1 with BLE
<b>Messaging</b>	SMS, MMS (Text, Image, Audio, Video)
<b>GPS</b>	GPS L1 & L5/A-GPS, GLONASS, Galileo, BD
<b>NFC</b>	Yes
<b>Sensors</b>	Accelerometer, Ambient Light, Barometer, Compass, Gyroscope, Fingerprint, Proximity
<b>Languages Supported</b>	Multiple languages. Visit <a href="http://support.google.com">support.google.com</a> for a full list of languages.
<b>VoLTE</b>	Yes

### Battery

<b>Capacity</b>	5000mAh Li-Ion, Removable
<b>Battery Life</b>	Talk: 30 Hours, Standby: 500 Hours
<b>Wireless Charging</b>	Yes

### Display

<b>Size/Type</b>	5.5" Gorilla® Glass Victus®
<b>Resolution</b>	1080x2160
<b>Colors</b>	16.7M

### Physical Characteristics

<b>Size</b>	161x77.5x16.4mm
<b>Weight</b>	320g
<b>Dedicated Keys</b>	PTT Key, Volume Keys, Emergency Key, Application Key
<b>Ports</b>	USB-C, SecureAudio™ Connector, Charging Pins
<b>SIM Type</b>	Dual 4FF SIM Dual Standby
<b>Rugged Certifications</b>	MIL-STD-810H; IP68; IPX9K
<b>Operating Temperature</b>	-20C - + 55C

### Audio

<b>Microphone</b>	Dual mic solution with Goodix Noise and Echo Cancellation
<b>Speaker</b>	Dual front-facing loud speakers; output 100dB+

### Multimedia

<b>Audio Formats</b>	AMR-NB, AMR-WB, AAC, AAC+, AAC+V2, MP3, FLAC, APTX, Vorbis
<b>Video Formats</b>	3GPP, MP4, AVI, MOV, MPEG-4, VP8, VP9, H.263, H.264, H.265
<b>Graphic</b>	JPEG, PNG, BMP, GIF, WebP, HEIF
<b>Media Player</b>	Yes
<b>Camera</b>	Dual rear 50MP standard and 8MP wide; 8MP front
<b>LED Flashlight</b>	Yes

### Inbox Accessories

**Battery, Battery Cover, USB-C Cable, Screwdriver,  
Quick Start Guide, Accessory Guide**