

# Introducing the new ultra-rugged XP10. The 5G smartphone that's as smart as it is tough.

From the leaders in ultra-rugged smartphone design, now comes performance taken to the next level: 5G.

Like all Sonim devices, the XP10 is designed and built to thrive in extreme environments. But now with 5G, it offers even greater functionality, faster speeds, in more places—so you and your team accomplish your mission more efficiently, safely, and reliably.



# The XP10 allows you to do more in more places, with features & functionality you can rely on.

Work, communicate, connect, and run applications faster and more efficiently with **5G technology**.

**5000mAh battery** provides reliable power to run more applications, perform more functions for entire work shifts and beyond without recharging.

Hear and be heard louder and clearer than ever before with **new 100dB+ speakers with Goodix Echo and Noise Cancellation Technology**.

**Built to industry-leading Rugged Performance Standards**, including MIL-STD-810H and IP68/IPX9K, the XP10 makes your smartphone even smarter by standing up to even the most hazardous and extreme conditions.

Access and interact with applications and tools easily with a large 5.5", intuitive, glove-friendly touchscreen.

Lower your total cost of ownership with a **3-year comprehensive warranty**.

**Store more data, more reliably** with 6GB RAM + 128GB internal storage and 1TB external storage.

**Record and capture mission-critical content** with dual rear 50MP standard and 8MP wide angle cameras as well as an 8MP front camera.

Install, manage, and control communications more efficiently with **Hassle-Free Deployment and Management** with **SonimWare™ Software**, included at no charge.

Instantly communicate with an **over-sized PTT button** that offers easier-than-ever access.



# Experience performance that delivers far beyond devices with **SonimWare™** software and **Sonim Accessories**



XP10 Professional Install Kit

SonimWare™ is Sonim's free, comprehensive suite of software tools, applications and utilities, designed to improve efficiency, increase productivity and remove mobility impediments.

## Manage and control devices remotely with **SonimWare™/CLOUD**.

To enable teams to communicate safely, effectively and efficiently, device optimization is a constant necessity. SonimWare™/CLOUD is a web-based console which allows administrators to remotely provision, deploy, update and manage devices precisely when needed.

## **SonimWare™/SCOUT**. An all-in-one solution for device training, management and support.

Deploying your devices quickly and customizing them to how your team uses them is critical to success. Whether deploying new devices or training employees on new features, updating mission critical applications, or providing technical and security support, the suite of tools within Sonim SCOUT makes it easy.

## With **SonimWare™/SOS**, help is one button away.

You can't put a price on safety. That's why the XP10 comes with SonimWare™/SOS. With the press of a button your workers can send instant messages and location data to emergency contacts. Requests for help are as fast and efficient as can be.

## **PTT** puts increased productivity at your fingertips.

Sonim and SonimWare™ work closely with the leading providers of PTT-over-Cellular solutions. An integration that ensures OneTouch call activation even when the PTT app is running in the background; accessories that support full PTT functionality; LMR interoperability, and more.

## Make the most of every mission with **Sonim accessories**.

Every mission is different and demands different skillsets from the devices your team carries. All Sonim accessories, from Bluetooth headsets and RSMs connected via the Sonim SecureAudio™ Connector to charging kits and radio grade holsters, are designed to help you communicate more securely, more reliably, in more ways.

# Sonim XP10

## technical specifications

### Core Platform/Functions

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

### 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,<br>Application Key   |
| <b>Ports</b>                 | USB-C, SecureAudio™ Connector,<br>Charging Pins   |
| <b>SIM Type</b>              | Dual 4FF SIM Dual Standby   |
| <b>Rugged Certifications</b> | MIL-STD-810H; IP68; IPX9K   |
| <b>Intrinsic Safety*</b>     | ATEX/IECEX Zone 2/22<br>*only IS non-incendive Class 1, Div<br>2 compliant with the SecureAudio<br>connector covered with the cap as<br>shown in the image on the left. |
| <b>Operating Temperature</b> | -20C - + 55C  |



### 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,<br>Galileo, BD  |
| <b>NFC</b>                 | Yes   |
| <b>Sensors</b>             | Accelerometer, Ambient Light,<br>Barometer, Compass, Gyroscope,<br>Fingerprint, Proximity |
| <b>Languages Supported</b> | Multiple languages.<br>Visit support.google.com<br>for a full list of languages.          |
| <b>VoLTE</b>               | Yes   |



### Audio

|                       |   |
|-----------------------|---|
| <b>Microphone</b>     | Dual mic solution with Goodix Noise<br>and Echo Cancellation  |
| <b>Speaker</b>        | Dual front-facing loud speakers;<br>output 100dB+             |
| <b>Multimedia</b>     |   |
| <b>Audio Formats</b>  | AMR-NB, AMR-WB, AAC, AAC+,<br>AAC+V2, MP3, FLAC, APTX, Vorbis |
| <b>Video Formats</b>  | 3GPP, MP4, AVI, MOV, MPEG-4, VP8,<br>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<br>wide; 8MP front            |
| <b>LED Flashlight</b> | Yes   |

### Inbox Accessories

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