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 Non-Incendive Class I, II and III Div 2 ratings, 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



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

Operating System	Android 12, Google AER certified
Chipset	Qualcomm SM4350 Pro,
	2xA76@2.2GHz, 6xA55@1.9GHz
Bands	LTE: B1/B2/B3/B4/B5/B7/B8/B12/
	B13/B14/B20/B25/B26/B29/B30/
	B38/B39/B40/B41/B42/B43/B46/
	B48/B66/B71
	UMTS: B1/B2/B4/B5/B8
	5G Bands ¹: n2/n5/n14/n25/n30/n41/
	n48/n66/n71/n77/n78
Wi-Fi	802.11 a/b/g/n/ac/mc
	Dual Bands
	Hotspot capable up to 10 connections
Memory	6GB RAM/128GB UFS ROM
	Supports up to 1TB MicroSD
	external memory
Preloaded Applications	Sonim SCOUT, Push-to-Talk ¹

Battery Capacity

Colors

Battery Life	Talk: 30 Hours, Standby: 500 Hours
Wireless Charging	Yes
Display	
Size/Type	5.5" Gorilla® Glass Victus®
Resolution	1080x2160

16.7M

5000mAh Li-Ion, Removable

Physical Characteristics

Size	161x77.5x16.4mm
Weight	320g
Dedicated Keys	PTT Key, Volume Keys, Emergency Key, Application Key
Ports	USB-C, SecureAudio™ Connector, Charging Pins
SIM Type	Dual 4FF SIM Single Standby
Rugged Certifications	Class I, Div 2, Groups A, B, C, D; Class II, Div 2, Groups F, G; Class III, Div2; MIL-STD-810H; IP68; IPX9K
Operating Temperature	-20C - + 55C

Connectivity

,	
Bluetooth	BT5.1 with BLE
Messaging	SMS, MMS (Text, Image, Audio, Video)
GPS	GPS L1 & L5/A-GPS, GLONASS, Galileo, BD
NFC	Yes
Sensors	Accelerometer, Ambient Light, Barometer, Compass, Gyroscope, Fingerprint, Proximity
Languages Supported	English, Canadian French
VoLTE	Yes
Real-Time Text (RTT)	Yes

Audio

Microphone	Dual mic solution with Goodix Noise and Echo Cancellation
Speaker	Dual front-facing loud speakers; output 100dB+
HAC	M4/T3 Hearing Aid Compatible

Multimedia

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

Inbox Accessories

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