

# Introducing Sonim XP3plus

**Where ultra-rugged  
meets ultra-functional.**



**3 YEAR**  
COMPREHENSIVE  
WARRANTY

**The ultra-rugged flip,  
built for those who  
produce, provide  
and deliver.**

With a simple and reliable design, the XP3plus flip phone ensures clear, crisp communication and built-for-work features that ensure the job gets done right. Like a new, larger dynamic screen with programmable buttons to tailor your device to how you work. A stronger multi-shift battery, most powerful in it's class. New bands. More memory. And 100dB+ loud and clear audio speaker with noise-cancellation, loud enough to hear in the noisiest environments. All backed by an industry leading 3-year Comprehensive Warranty.

**The XP3plus. Providing communication  
you can count on.**

## Features



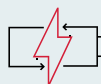
**Built to industry-leading  
Rugged Performance Standards**



**100 dB+ speaker and  
noise cancellation**



**Large, tactile and glove-friendly  
PTT Button and volume control**



**Strongest battery in it's class  
ensures multi-shift operation**



**Hassle-Free Deployment and  
Sonimware Software Tools.**

# Sonim XP3plus technical specifications



## Core Platform/Functions

<b>Operating System</b>	Sonim Proprietary OS (based on AOSP Android 11)
<b>Chipset</b>	Qualcomm SM6115 Quad cores 2.0GHz
<b>Bands</b>	<b>LTE:</b> B1/B2/B3/B4/B5/B7/B12/B13/B14/B25/B26/B30/B39/B40/B41(HPUE)/B66/B71 <b>UMTS:</b> B1/B2/B4/B5 <b>GSM:</b> 850/900/1800/1900MHz
<b>Wi-Fi</b>	IEEE802.11 a/b/g/n/ac 2.4/5GHz Hotspot capable up to 8 connections
<b>Memory</b>	2GB RAM/16GB ROM 10GB available user memory Supports up to 256GB MicroSD external memory
<b>Preloaded Applications</b>	Sonim SCOUT, Push-to-Talk <sup>1</sup>

## Connectivity

<b>Bluetooth</b>	BT5.0 with BLE
<b>Messaging</b>	SMS, MMS (Text, Image, Audio, Video)
<b>GPS</b>	GPS/A-GPS, GLONASS, Galileo
<b>Sensors</b>	Barometer, Accelerometer
<b>Languages Supported</b>	English; Spanish, Canadian French, Korean, Simplified Chinese <sup>2</sup>
<b>VoLTE</b>	Yes
<b>Real-Time Text (RTT)</b>	Yes

## Battery

<b>Capacity</b>	2300mAh Li-Ion, Removable
<b>Battery Life</b>	Talk: 15 Hours, Standby: 440 Hours

## Internal Display

<b>Size/Type</b>	2.8" TFT
<b>Resolution</b>	240x320
<b>Colors</b>	262K

## External Display

<b>Size/Type</b>	1.3" IPS
<b>Resolution</b>	240x240

## Physical Characteristics

<b>Size</b>	116mm x 60mm x 28mm
<b>Weight</b>	220g
<b>Dedicated Keys</b>	PTT Key, Volume Keys, Emergency Key, External Left Key, External Right Key
<b>Ports</b>	USB-C, SecureAudio 3.5mm Connector, Charging Pins
<b>Rugged Certifications</b>	Class I, Div 2, Groups A, B, C, D; Class II, Div 2, Groups F, G; Class III, Div2; MIL-STD-810H; IP-68
<b>Operating Temperature</b>	-4°F to 131°F / -20°C to 55°C

## Audio

<b>Microphone</b>	Dual mic solution with noise cancellation
<b>Speaker</b>	Front-facing ultra-loud speaker; output 100dB+
<b>HAC</b>	M4/T4 Hearing Aid Compatible

## Multimedia

<b>Audio Formats</b>	AMR-NB, AMR-WB, AAC, AAC+, AAC+V2, MP3, PCM, FLAC, APTX, Vorbis
<b>Video Formats</b>	3GP, MP4, AVI, MOV, MPEG-4, DivX, VP8, VP9, H.263, H.264, H.265
<b>Graphic</b>	JPEG, PNG, BMP, GIF, WebP, HEIF
<b>Media Player</b>	Yes
<b>FM Radio</b>	Yes (Requires wired headset for antenna)
<b>Camera</b>	8MP Front Camera with Flash; Non-Camera model available
<b>LED Torch Light</b>	Yes

## Inbox Accessories

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

<sup>1</sup> Please check with your service provider for availability.  
<sup>2</sup> Language availability based on region.