

# 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



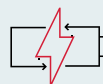
**Built to industry-leading  
Rugged Performance Standards**



**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<br>2.0GHz  |
| <b>Bands</b>                  | <b>LTE:</b> B1/B3/B5/B7/B8/B20/B28/B38/<br>B39/B40<br><b>UMTS:</b> B1/B5/B8<br><b>GSM:</b> 850/900/1800/1900MHz |
| <b>Wi-Fi</b>                  | IEEE802.11 a/b/g/n/ac<br>2.4/5GHz<br>Hotspot capable up to 8 connections  |
| <b>Memory</b>                 | 2GB RAM/16GB ROM<br>10GB available user memory<br>Supports up to 256GB MicroSD<br>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, BD  |
| <b>Sensors</b>             | Barometer, Accelerometer   |
| <b>Languages Supported</b> | English, French, Spanish, German,<br>Dutch, Simplified Chinese, Korean |
| <b>VoLTE</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,<br>External Left Key, External Right Key |
| <b>Ports</b>                 | USB-C, SecureAudio 3.5mm<br>Connector, Charging Pins                          |
| <b>Rugged Certifications</b> | 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;<br>output 100dB+ |
| <b>HAC</b>        | M4/T4 Hearing Aid Compatible                      |

## Multimedia

|                        |   |
|------------------------|---|
| <b>Audio Formats</b>   | AMR-NB, AMR-WB, AAC, AAC+,<br>AAC-V2, MP3, PCM, FLAC,<br>APTX, Vorbis |
| <b>Video Formats</b>   | 3GP, MP4, AVI, MOV, MPEG-4, DivX,<br>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<br>antenna)                           |
| <b>Camera</b>          | 8MP Front Camera with Flash;<br>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.