**Data Sheet**

# Introducing
# Sonim
# XP3

## It's no ordinary flip.

The need for simple, fast communication doesn't mean you have to sacrifice durability and reliability. And with the Sonim XP3, you don't. Industrial strength and military tested, Sonim XP3 sets Rugged Performance Standards for a flip. For reliable communication even in the most extreme environments. It's that simple.

**Military rated**
**Extra Loud Audio**
**3-Year Comprehensive Warranty**

Sonim XP3. Ultra-rugged means ultra-reliable.

**3 YEAR**
**COMPREHENSIVE WARRANTY**

## Features

Built to industry-leading **Rugged Performance Standards**, including MIL-810G, and Non-Incendive Class I, II and III Div 2 ratings, the XP3 thrives in the most hazardous and extreme environments.

1**00 dB+ speaker** and **noise cancelation** ensure your communication is loud and clear, even over helicopters, sirens and severe weather.

Large, tactile and **glove-friendly PTT Button** and **volume controls** offer quick, mistake-free communication when it matters most.

**Sonim SecureAudio 3.5mm Connector** provides secure, more reliable connections with wired audio accessories.

An unmatched **3-year comprehensive warranty** virtually eliminates the cost of device replacement.

Install, manage, and control communications more efficiently with Hassle-Free Deployment and the **Sonim SCOUT XPerience.**

From ultra-rugged headsets, RSMs and other solution-enhancing add-ons such as vehicle kits, multi-bays and cases, XP3 **industrial-grade accessories** allow you to do more in more places.

Ensure smooth, effective deployment and ongoing operation of your devices with **SonimCare**, a dedicated team of Sonim professionals available to provide technical support, training, device prep, programming and more.

**Data Sheet**

# Sonim XP3 technical specifications

## Core Platform/Functions

| | |
|---|---|
| **Operating System** | Proprietary OS |
| **Chipset** | MSM8909 Quad core 1.1GHz |
| **Band LTE:** | B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B26/B30/B66 |
| **UMTS** | B1/B2/B4/B5/B8 |
| **GSM** | 850/900/1800/1900MHz |
| **Wi-Fi** | IEEE802.11 a/b/g/n/r 2.4/5GHz |
| **Memory** | 1GB RAM/8GB ROM 4GB available user memory Supports up to 128GB MicroSD external memory |
| **Preloaded Applications** | Sonim SCOUT, Push-to-Talk[1] |

## Connectivity

| | |
|---|---|
| **Bluetooth** | BT4.2 with BLE |
| **Messaging** | SMS, MMS (Text, Image, Audio, Video) |
| **GPS** | GPS/A-GPS, GLONASS, Galileo |
| **Sensors** | Barometer |
| **Languages Supported** | English, Canadian French |
| **VoLTE** | Yes |
| **VoWiFi** | Yes |

## Battery

| | |
|---|---|
| **Capacity** | 1500mAh Li-Ion, Removable |
| **Battery Life** | Talk: 10 Hours, Standby: 360 Hours |

## Internal Display

| | |
|---|---|
| **Size/Type** | 2.6" TFT |
| **Resolution** | 240 x 320 |
| **Colors** | 262K |

## External Display

| | |
|---|---|
| **Size/Type** | 1.08" FSTN |
| **Resolution** | 96 x 96 |

## Physical Characteristics

| | |
|---|---|
| **Size** | 112mm x 58mm x 27mm |
| **Weight** | 195g |
| **Dedicated Keys** | PTT Key, Volume Keys |
| **Ports** | USB-C, 3.5mm audio jack with lock mechanism, Charging Pins |
| **Rugged Certifications** | Class I, Div 2, Groups A, B, C, D; Class II, Div 2, Groups F, G; Class III, Div2; MIL-STD-810G; IP-68 |
| **Operating Temperature** | -4°F to 131°F / -20°C to 55°C |

## Audio

| | |
|---|---|
| **Microphone** | Dual mic solution with noise cancellation |
| **Speaker** | Front-facing ultra-loud speaker; output 100dB+ |
| **HAC** | M3/T4 Hearing Aid Compatible |

## Multimedia

| | |
|---|---|
| **Audio Formats** | AMR-NB, AMR-WB, AAC, AAC+, AAC+V2, MP3 |
| **Video Formats** | 3GP, MP4, AVI, MOV, MPEG-4, H.263, H.264 |
| **Graphic** | JPEG, PNG, BMP |
| **Media Player** | Yes |
| **FM Radio** | Yes (Requires wired headset for antenna) |
| **Camera** | 5MP FF Rear Camera[2] with Flash |
| **LED Torch Light** | Yes |

## Inbox Accessories

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

1. Please check with your service provider for availability.
2. Certain variant only.

sonim®