

# Simplicity in its toughest form.



**sonim** XP100

## Compact design and rugged construction **power you through the day.**

Even if no two days are alike, we know one thing for sure: every one is demanding. So you need a phone that can answer every demand. The Sonim XP100 is that phone. Designed and built with everything you need and nothing you don't, its power, durability and ease-of-use make it your go-to sidekick from the jobsite to the campsite and everything in between.

### Why Sonim?

**Founded in 1999, Sonim is the leading provider of rugged, reliable mobile phones.** After all, we were born out of a belief that those serving their communities, like first responders and public service workers, deserve nothing less than the best tools to get the job done—no matter the conditions. We worked hard to earn their trust, but didn't stop there. Over the past 25 years we've made it our mission to provide the most advanced, reliable and durable mobile tech solutions to anyone who needs to stay connected, whether for work, play or everyday. Learn more at [sonimtech.com](https://sonimtech.com)

### Features



Corning® Gorilla® Glass screen; MIL-STD-810H, IP68 and IPX9K ratings make it **drop-proof, waterproof and lifeproof**



**Hear and be heard** with an HD Speaker; Voice over LTE provides clear communication



**Flashlight that outshines** any other flashlight



**Oversized buttons** for ease of use



Room for plenty of pics, videos and documents with **128GB of external storage**

# Sonim XP100

## technical specifications



### Core Platform/Functions

<b>Operating System</b>	Mocor
<b>Chipset</b>	Unisoc T127, Single core, 1.0GHz
<b>Bands</b>	LTE: 1,3,7,8,20,28,38,40,41 UMTS: I, II, V, VIII GSM: 850/900/1800/1900MHz
<b>Wi-Fi</b>	Not supported
<b>Memory</b>	64MB RAM/128MB ROM Supports up to 128GB MicroSD external memory

### Connectivity

<b>Bluetooth</b>	BT5.0
<b>Messaging</b>	SMS, MMS (Text, Image, Audio, Video)
<b>GPS</b>	No
<b>NFC</b>	No
<b>Sensors</b>	None
<b>Language Supported</b>	English, Arabic, French, Hungary, Portuguese, Spanish, Italian, German, Greek, Czech, Slovenian, Romanian, Bulgarian, Croatian, Danish, Dutch, Estonian, Finnish, Latvian, Lithuanian, Norwegian, Polish, Serbian, Slovak, Swedish
<b>VoLTE</b>	Yes
<b>Real-Time Text (RTT)</b>	No

### Battery

<b>Capacity</b>	1800mAh Li-Ion
<b>Battery Life</b>	Talk: 13 hours; Standby: 280 hours

### Display

<b>Size/Type</b>	2.4" QVGA, Corning® Gorilla® Glass
<b>Resolution</b>	240x320
<b>Colors</b>	262k

### Physical Characteristics

<b>Size</b>	145 x 62 x 16.2 mm
<b>Weight</b>	165g
<b>Ports</b>	USB 2.0 Type-C, 3.5mm Audio jack
<b>SIM Type</b>	Dual 4FF pSIM, DSDS
<b>Rugged Certifications</b>	MIL-STD-810H; IP68; IPX9K
<b>Operating Temperature</b>	-20°C ~ +55°C

### Audio

<b>Microphone</b>	Dual Microphone with noise cancellation
<b>Speaker</b>	Single rear-facing speaker
<b>HAC</b>	Not Supported

### Multimedia

<b>Audio Formats</b>	MP3/MIDI/WAV/AAC/AAC+/AMR/WMA
<b>Video Formats</b>	3GP/MP4/AVI
<b>Graphic</b>	BMP, WBMP, JPEG, GIF, PNG
<b>Media Player</b>	Yes
<b>FM Radio</b>	Yes (Requires wired headset for antenna)
<b>Camera</b>	2MP Rear Camera
<b>LED Flashlight</b>	Yes, on top of device

### Regulatory & Industry Approvals

<b>Regulatory</b>	CE, UKCA
<b>Industry</b>	GCF, RoHS, WEEE

### In-box Items

XP100, USB cable, SIM Tool, QSG
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