

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

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

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

Connectivity

Bluetooth	BT5.0
Messaging	SMS, MMS (Text, Image, Audio, Video)
GPS	No
NFC	No
Sensors	None
Language Supported	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
VoLTE	Yes
Real-Time Text (RTT)	No

Battery

Capacity	1800mAh Li-Ion, Removable
Battery Life	Talk: 13 hours; Standby: 280 hours

Display

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

Physical Characteristics

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

Audio

Microphone	Dual Microphone with noise cancellation
Speaker	Single rear-facing speaker
HAC	Not Supported

Multimedia

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

Regulatory & Industry Approvals

Regulatory	CE, UKCA
Industry	GCF, RoHS, WEEE

In-box Items

XP100, USB cable, SIM Tool, QSG
