














SONIM XP1300 CORE

3 COMPREHENSIVE
3-YEAR WARRANTY



-  TESTED AND PROVEN RUGGED
IP-68 Rating/MIL-810G Certified
-  IP-68 SUBMERSIBLE TO 2 METERS FOR 30 MINUTES IN WATER
Protected against damage from rain, fog, and salt air
-  IMPACT PROOF
Withstands 2 meter drops onto concrete
-  SCREEN TOUGHNESS
Gorilla Glass® lens for extreme shock and scratch resistance
-  LONG BATTERY LIFE
Up to 18 hours of Talk Time and 800 hours of Standby Time
-  NOISE CANCELLATION
Omni-directional microphone with noise cancellation
-  IP-68 IMPERVIOUS TO DUST AND MICRO-PARTICLES
Non-porous casing blocks entry of micro-particles
-  READY FOR EXTREME TEMPERATURES
Works in environments ranging from -20°C to +55°C
-  TOUGH MATERIALS
Dual injected shell (hardened rubber, fiberglass mix)
-  ACCESSIBLE KEYPAD
Widely spaced keys for ease of use with gloved hands
-  LOUD AUDIO
23 mm speaker, protected by a GORE-TEX® cover
-  MULTIMEDIA PLAYER
Video and MP3
-  3-YEAR COMPREHENSIVE WARRANTY

EXPERIENCE THE SONIM XP1300 CORE™

The XP1300 CORE is the cornerstone for the newest generation of rugged Sonim mobile phones. Being the first IP-68 rated GSM handset combined with Sonim's unparalleled ruggedness, makes the XP1300 CORE the most reliable tool of communication on the market. Its adaptability to different environments gives you the confidence to take your phone far beyond the urban borders.

The Sonim XP1300 CORE not only carries on the successful line of its predecessors, but takes it to the next level. The completely dust proof keypad with extra wide keys, ultra rugged fiberglass mix housing, and the staple Gorilla Glass® lens enable the XP1300 CORE to endure the harshest conditions. Moreover, its complete submersibility makes it the best phone to use when working with liquids. The new and improved 2" high resolution display enables the user to clearly read the screen in less than optimal conditions, and a highly adaptive microphone with noise cancellation keeps your conversation going even while on a construction site.

Backed by Sonim's industry-leading 3-Year Comprehensive Warranty, the Sonim XP1300 CORE is the ideal foundation for rugged communication since it was created to match our customers' extreme work environment. No fuss – all necessity, the XP1300 CORE is vital for every professional who needs a reliable, user friendly handset that provides them with features to make their rugged lives easier.

TECHNICAL SPECIFICATIONS

SONIM XP1300 CORE

RUGGEDIZATION

- IP68 certification, submersible to 2 meters for 30 min
- MIL-810G certification for salt, fog, humidity, transport shock, and thermal shock
- Hardened rubber molded to Fiber Glass casing mix by dual injection process
- Rated to 2.0m drop to concrete from any angle
- Vibration protection from 5Hz to 500 Hz
- Non-porous casing blocks entry of micro-particles
- Operational range -20°C to +55°C
- Shock and scratch resistant Gorilla Glass screen
- Widely spaced keys for ease of use with gloved hands

KEY FEATURES

- 2 inch high resolution transfective display protected by a Gorilla Glass screen
- Noise cancelation
- LED torch light
- FM Radio
- Applications: Opera Mini, JAM - application storefront
- MicroSD card slot (up to 8 GB)
- Java VM
- Media Player

CORE PLATFORM/FUNCTIONS

- MediaTek MT6235 platform
- EDGE quad-band (850,900, 1800,1900 MHz)
- Bluetooth (2.1) with DUN, SPP, HSP, HFP, OPP, PBAP
- WAP support (2.0)
- SMS, MMS capacity - up to 3000 messages
- PC Sync
- Support for more than 23 languages

BATTERY

- 1750mAh with up to 18 Hrs Talk Time and 800 Hrs Standby Time

PHYSICAL CHARACTERISTICS

- Size: 126mm x 60mm x 25mm
- Weight: 185 grams
- GCF/CE certifications
- 7 soft keys/10 programmable short-cuts
- 3.5mm waterproof headset and USB data ports (proprietary cable)
- Dedicated volume keys

AUDIO SYSTEM

- One single 23mm diameter water resistant speaker specially designed for higher volume transmission and reception
- Omni-directional microphone with noise cancellation
- 58db signal-to-noise ratio
- Max audio output: 100dB

MULTIMEDIA

Audio Formats:

- MP3
- AAC
- WAV

Video Formats:

- 3gp
- MPEG4 (simple profile)

DISPLAY

- 2 inch, QVGA 240x320 resolution
- 30x40mm for display bar + 10 rows of data

SOFTWARE PACKAGE

- Standard services
SMS, MMS
WAP 2.0
Polyphonic ring tone supported (MIDI)
MP3 ringtone support
- Native Email Client - IMAP4, POP3
- Opera Mini internet browser
- JAM (JAVA application storefront)
- JAVA SDK for development

STANDARD ACCESSORIES

- Electrical wall charger
- Belt clip
- Screwdriver
- Stereo wired headset
- USB cable

OPTIONAL ACCESSORIES

- Car charger
- Rugged belt clip
- 3.5 mm USB adaptor

THIRD PARTY BLUETOOTH ACCESSORIES

- Bluetooth headsets:

Sony Ericsson:	Motorola:
HBH-GV435	H350, H500
HBH-GV435a	Jawbone
HBH-PV703	Jabra:
Plantronics:	BT 5020
370, Voyager 510	JX10
Voyager 520	Bluetrek X3
Nokia:	
BH100, BH 900,	Invisio G5
H-803, BH 209	Sennheiser VMX 100
Samsung WEP 200	LG HBM – 310
	Plantronics 590
- Bluetooth Carkits:

Parrot:	Jabra SP5050
CK3100, NOMAD	Motorola T305
Blue Ant	
Sony Ericsson HCB-120	