

TECHNICAL SPECIFICATIONS

SONIM XP3.20 QUEST Pro

RUGGEDIZATION

- IP67 certification
- MIL-810G certification for salt, fog, humidity, transport shock, and thermal shock
- Hardened rubber molded to casing by dual injection process
- Rated to 2.0m drop to concrete from any angle
- Vibration protection from 5Hz 500 Hz
- Non-porous casing blocks entry of micro-particles
- Operational range -20C to +55C
- Shock and scratch resistant Gorilla Glass screen.
- Keypad buttons tested to 8500,000 pushes

KEY FEATURES

- 2MP Camera with flash
- A-GPS with SIRF InstantFix
- LED Torch Light
- FM Radio
- Sonim Applications
- MSD Card slot (up to 2 GB)
- J2ME

CORE PLATFORM/FUNCTIONS

Philips Nexperia 5210 platform

- ARM-9 processor
- EDGE tri-band (900, 1800, 1900 MHz and 850, 1800,1900 MHz)
- Support for more than 12 languages
- Bluetooth (2.0) with DUN, POO, SPP, HSP, HFP
- WAP support (2.0)
- SMS capacity-up to 1000 messages
- PC Sync
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BATTERY

1850mAh with 18 Hrs Talk time and 1500Hrs standby time

PHYSICAL CHARACTERISTICS

Size: 119mm x 56mm x 25mm

- Weight: 170 grams
- GCF/CE certifications
- 7 soft keys/10 programmable short-cuts
- 2.5mm Headset port and mini USB for charging
- Dedicated volume keys
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AUDIO SYSTEM

One single 20mm diameter water resistant speaker specially

- designed for higher volume transmission and reception
- Omni-directional microphone
- 58db signal-to-noise ratio
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DISPLAY

- 176 x 220 resolution and 64,000 colors
- 67x37mm for display bar + 7 rows of data

SOFTWARE PACKAGE

- Standard services
 - SMS
 - WAP
 - Polyphonic ring tone supported (MIDI)
 - MP3 ringtones support
- Opera Mini
- SonimMail
- Trimble Outdoors
- amAze GPS Navigation
- JAVA Application Manager
- JAVA SDK
- Mobile Resource Management applications

STANDARD ACCESSORIES

- Electrical wall charger
- Belt clip
- Screwdriver
- Stereo Wired Headset

OPTIONAL ACCESSORIES

- Car charger
- Ruggedized Wired headset

THIRD PARTY BLUETOOTH ACCESSORIES

- BT headsets:

Aliph Jawbone
Motorola H-350
Motorola H500
Jabra JX10 Series II
Nokia BH-209
Plantronics Voyager 510
Plantronics Voyager 520
Plantronics Explorer 370
Sennheiser VMX 100
LG HBM-310

- BT Carkits:

Motorola T505
Motorola Car Kit T305
Jabra SP5050 Bluetooth Speakerphone
Blueant supertooth light 2
BT headsets: