

Product Update Notification

XP5 Feature Phone

Due to obsolete technology, the lack of full LTE support, and network changes and upgrades by carriers, customers still using the XP5 should look to migrate to the XP5s as soon as possible to ensure full operational capability for voice and data services. Users of XP5 phones are likely to see limited and/or no cellular coverage affecting voice and data operation.



Sonim XP5s
Current



Sonim XP5
Obsolete

Details

The Sonim XP5 feature phone was originally introduced in 2015 as a device that supported 3G and early LTE (4G) networks. As seen in the table below, the XP5 does not support the full range of LTE bands used by carriers today. As carriers work towards deactivating their 3G networks and re-purposing network bands for 4G LTE and future 5G support, users of the older XP5 are likely to see limited or no cellular connection, affecting voice and data operation.

Phone	XP5s	XP5
LTE Band support	B1/B2/B3/B4/B5/B7/B8/ B12(B17)/B13/B14/B25/ B26/B28/B30/B38/B41/B66	AT&T: B2/B4/B5/B7/B17(B12) Verizon: B2/B4/B13
VoLTE	Yes	No

The XP5s device, introduced in 2018, provides full 4G LTE network support, in addition to many other enhancements and features, that makes it a compelling upgrade for any XP5 devices still in use today. See the comparison tables on the back that show the many enhancements with the XP5s as compared to the XP5.

SonimWare

Starting with the XP5s, customers have access to a comprehensive set of software tools, applications and utilities designed to improve the management and productivity of your mobile ecosystem. More information on SonimWare is available at www.sonimtech.com/products/sonimware/

	Sonim XP5s	Sonim XP5
Band & Connectivity Support		
2G Bands	GSM Quad bands	GSM Quad bands (AT&T) CDMA 1x BC0/BC1 (Verizon)
3G Bands	UMTS: B1/2/4/5/8	UMTS: B1/2/5 (AT&T) EVDO: BC0/BC1
LTE Bands	B1/2/3/4/5/7/8/12/13/14/25/26/ 28/30/38/41/66	B2/4/5/7/17 (AT&T) B2/B4/B13 (Verizon)
QCLs for Mission Critical service	QCI 65/66/69/70	No
Wi-Fi Bands	2.4GHz/5GHz 802.11 a/b/g/n/ac/e/k/r/h	2.4GHz/5GHz 802.11 a/b/g/n/r/e
NFC	No	No
Bluetooth Version	4.2/BLE	4.0/BLE
IMS Services		
IR92 VoLTE* - HD Voice	Yes	No (AT&T) hVoLTE (Verizon)
WiFi Calling*	Yes (Verizon)	No
OS, Screen & Chipset		
OS & Version	Proprietary OS	Proprietary OS
OS Upgrade Support	Yes	No
Screen Size	2.64"	2.4"
Screen Resolution	320x432	240x320
Chipset Manufacturer	Qualcomm	Qualcomm
Chipset & Processor Speeds	MSM8920 1.4GHz (Snapdragon 427)	MSM8926 1.2GHz (Snapdragon 400)
Memory, Camera & Battery		
RAM (Processor Memory)	2GB	1GB
ROM (Storage)	16GB	4GB
ROM (Estimated User Memory)	10GB	1GB
External Memory Support	128GB	64GB
Rear Camera	5MP FF	5MP FF
Rear Camera Flash	Yes	Yes
Front Camera	No	No
Front Camera Flash	No	No
Battery Size	3180mAh	3180mAh
Battery Removable	Yes, 2x screws on battery door	Yes, 4x screws on battery door
Regulatory, Sensors & Other Items		
WEA/Cell Broadcast	Yes	Yes
HAC Support	Yes	Yes
RTT Support	Yes	No
USB Connector	USB 2.0 Type C	5-pin Magnetic USB
Other Sensors	GPS, Accelerometer, Barometer	GPS
Dimensions	141x64x23mm	137.8x60.8x23.4mm
Weight	260g	235g
Other Details	Dedicated PTT button Emergency button XPand Connector SecureAudio Connector 2x exposed charging pins Class I,II,III Division 2 certified Sonim SCOUT preloaded	Dedicated PTT button 3.5mm Audio Jack