

Specs

Modes	LTE 700 / 850 / 1700 / 1900 / 2100 / 2600 WCDMA 850 / 1700 / 1900 / 2100 GSM 850 / 900 / 1800 / 1900 AT&T version does not support WCDMA 1700
Weight	5.93 oz (168 g)
Dimensions	5.95" x 3.12" x 0.33" (151 x 79 x 8.3 mm)
Battery	Talk: 15 hours max. (900 minutes) Standby: 288 hours max. (12 days) 3200 mAh Lilon, Removable
Display	Type: OLED (Full-Color) Resolution: 1080 x 1920 pixels 5.7" diagonal Colors: 16.7 million (24-bit) Super AMOLED
OS / Platform	Android version 4.3
Processor	2.3 GHz Qualcomm Snapdragon 800 (8974) quad-core
Memory	32 GB internal storage, raw hardware 22 GB internal storage, available to user 3 GB RAM
SIM card size	Micro (3FF)
FCC ID	A3LSMN9005 » (Approved Sep 4, 2013) A3LSMN900T » (Approved Sep 10, 2013) A3LSMN900A » A3LSMN900W8 »

Features

Fingerprint Reader	-
Flashlight	via widget
GPS / Location	Type: A-GPS
Ruggedized	-
Water-Resistant	-
Wireless Charging	-

Accessibility

Adjustable Text Size	Yes
Hearing Aid Compatible	Rating: M3, T3 (mostly tele-coil compatible)
Multiple Languages	Languages Supported: English, Spanish, French, German, Italian, Korean
TTY/TDD (Digital)	Yes

Alerts

External Display	-
Polyphonic Ringtones	-
Ringer Profiles	-
Vibrate	Yes

Connectivity

Bluetooth	Supported Profiles: HSP 1.2, HFP 1.6, OPP , PBA , A2DP 1.2, AVRC 1.3, HID , PAN , MAP version 4.0
Infrared (IR)	with WatchON remote control app
MirrorLink	-
Mobile Hotspot	Yes
NFC	Yes
PC Sync	Samsung Kies
SDIO	-
USB	Speed: 3.0 Super Speed extended micro-USB connector (standard micro-USB compatible)
Wi-Fi	Version(s): 802.11 a,ac,b,g,n supports Wi-Fi Direct

Contacts

Multiple Numbers per Name	Yes
Picture ID	Yes
Ringer ID	Yes
Voice Dialing	Type: Speaker-independent (automatic) Samsung S-Voice

Customization

Changeable Faceplates	-
Custom Graphics	Yes
Custom Ringtones	Yes
Real-Music Ringers	Yes

Data & Network

Data Tethering	Yes
External Antenna Jack	-
Flight Mode	Yes
GAIT	-
High-Speed Data	Technology: LTE (Cat 4) some versions only support LTE Cat. 3
UMA	-
WAP / Web Browser	Yes

Input

Key Lock Switch	-
Predictive Text Entry	Yes
Side Keys	volume on left / lock on right
Text Keyboard, Hardware	-
Touch Screen	Type: Capacitive super-sensitive (works through gloves) / works with S-Pen stylus

Memory

Hard Drive	-
Memory Card Slot	Card Type: microSD (TransFlash)

Messaging

Email Client	Protocols Supported: POP , IMAP , Gmail, Exhcnage
EMS / Picture Messaging	-
Instant Messaging	Networks Supported: Google Hangouts
MMS	Yes
Text Messaging (SMS)	View Style: Threaded
Text Messaging Templates	Yes

Music

FM Radio	-
FM Transmitter	-
Headphone Jack (3.5mm)	Yes
Music Player	Supported Formats: MP3 , AAC , WMA , FLAC, OGG, AMR , 3GA/M4A
Stereo Speakers	-

Photo & Video

Camera	Resolution : 13+ megapixel BSI sensor, auto-focus , LED flash / HDR , panorama, scene modes
DLNA	Yes
Front-Facing Camera	Resolution : 2- megapixel BSI sensor
Live TV	-
Miracast	<i>Some versions only</i>
PictBridge	-
Streaming Video	Yes
TV Output	HDMI via MHL 2.0
Video Capture	Resolution : 4K UHD supports slow-motion (120 fps) at 720p resolution
Video Sharing	-

Productivity

Alarm	Yes
Calculator	Yes
Calendar	Yes
ECML / Digital Wallet	-
SyncML	-
To-Do List	-
Voice Memo	Yes

Software

BREW	-
Games	Yes
Java (J2ME)	-

Voice

Call Screening	-
HD Voice	<i>Some versions only</i> T-Mobile version only
Headset Jack (2.5 mm)	-
Push-To-Talk	-
Speaker Phone	Yes