IMEI.info

SAMSUNG Galaxy Note8

Enter IMEI number: 123456789012347   ?   Check

AD

BASIC INFO

PARAMETERS

OTHERS

Frequencies

GSM	850/900/1800/1900: ✓ ✓ ✓ ✓
Body materials	Aluminium alloy, Glass
Certification	IP68

Display

Display	SUPER_AMOLED, 1440 x 2960, 6.3"
Touchscreen	✓
Colors	16M
Display width [in]	2.76
Display, height [in]	5.67
Display other features	Capacitive, Multi-touch, Scratch resistant

Battery

Battery	Li-Po, 3300.0 mah
Talk time (2G) [h]	22
Talk time (3G) [h]	22
Not replaceable battery	✓
Fast charging	✓
Wireless charging	✓

Multimedia

Main Camera	12.19 MPx
Camera features	Panorama,White balance settings,Scene mode,Digital zoom,Digital image stabilization,Geotagging,HDR,ISO settings,Exposure compensation,Autofocus,Face detection,Continuous shooting,Touch focus,Self-timer,RAW,Optical image stabilization
Primary camera sensor type	CMOS
Focal length	26mm
Iris	f/1.7
Flesh	✓
Flesh type	Dual LED
Primary camera video FPS	30

Other primary camera features	Pixel size - 1.4 μm,Sensor size - 1/2.55",Phase detection with Dual Pixel,Object tracking AF,Smart OIS,High CRI LED flash,Focal length (35 mm equivalent) - 26 mm,Angle of view - 77°,720p @ 240 fps,Secondary rear camera - 12 MP (telephoto),Pixel size - 1.0 μm,Sensor size - 1/3.6",Optical Image Stabilization (#2),Aperture size - f/2.4 (#2),Angle of view - 45° (#2)
Selfie Camera	7.99 MPx
Second camera Focal length	25mm
Secondary camera video FPS	30
Other secondary camera features	Sensor size - 1/3.6",Pixel size - 1.22 μm,Focal length (35 mm equivalent) - 25 mm,Angle of view - 80°,Auto HDR
Video recording	✓
Primary video, resolution [px]	3840 x 2160
Secondary video, resolution [px]	2560 x 1440
Video calls	✓
MP3	✓
Polyphony	✓
MP3 ringtones	✓
Audio format	AAC, AAC+, MIDI, MP3, WMA, WAV, AMR, FLAC, OGG, M4A, aptX
Video player	✓
Playback formats	AVI, MP4, WMV, MKV, 3GPP, H.263, H.264, AVC, WebM, Xvid, Flash Video, DivX
Headphone output	3.5
Messages	
SMS	✓
MMS	✓
E-mail	✓
Dictionary	✓ xt9
IM	✓
Put calls on hold	✓

Group calls	✓

Voice functions

Dictaphone	✓
Loudspeaker	✓
Voice dialing	✓

Memory

Built-in memory	64GB / 128GB / 256GB
Memory card	✓
Maximum card size [GB]	256
RAM Memory [MB]	6GB

Data

GPRS	✓
EDGE	✓
HSDPA speed	42
LTE speed (download)	1000
LTE speed (upload)	150
WiFi	✓ 802.11 a/b/g/n/ac
WiFi features	Wi-Fi Hotspot, Wi-Fi Direct, Dual band
Other WiFi features	VHT80 MU-MiMO^^^1024-QAM
Bluetooth	✓ 5.0
Bluetooth features	A2DP, LE, AVRCP, DIP, HID, OPP, PBAP/PAB, HFP, HSP, MAP, PAN
NFC	✓
Computer sync	✓
OTA sync	✓
Tethering	✓

VoLTE	✓
ANT+	✓
Connector type	USB Type-C
USB	✓ 3.1
USB features	Charging Mass storage, On-The-Go, Charging, Mass storage
WAP	✗ 2.0
HTML	✓
XHTML	✓
CSS	✓
Data and fax transmission	✓

Organizer

Calendar	✓
Watch	✓
Alarm	✓
Stopwatch	✓
Calculator	✓
Airplane mode	✓
Profiles	✓

Other function

GPS	✓
Accelerometer	✓
Vibra	✓

RSS	✓
Fixed case	✓
Light sensor	✓
Proximity sensor	✓
Digital compass	✓
Fingerprint sensor	✓
Gyroscope	✓
Barometer	✓
Heart rate	✓
Hall	✓
Eye print ID	✓
Additional features	S Pen stylus (4096 pressure levels),SM-N950F - SAR (Specific Absorption Rate) EU: head - 0.173 W/kg; body - 1.290 W/kg,SM-N950F - SAR (Specific Absorption Rate) US: head - 0.610 W/kg; body - 0.560 W/kg,SM-N950K - SAR (Specific Absorption Rate) US: head - 0.530 W/kg; body - 0.630 W/kg