

TECHNICAL SPECIFICATIONS S41



BATTERY

Type	Non removable Lithium Ion
Capacity	5000mAh, Pump Express 2.0
Talk Time	Up to 38 hours (3G)
StandBy Time	Up to 44 days

DISPLAY

Display Type	Super Bright 5" Display – FHD (1920 x 1080) IPS, auto switch support and wet finger/glove-on working technology*
Display Cover	Corning® Gorilla® Glass 5

CAMERA

Main/Rear	13MP autofocus with PDAF, LED flash
Front	8MP fixed focus

CONNECTIVITY

Audio Jack	3.5mm
Bluetooth	4.1
NFC	Yes (Android Pay™)
Wi-Fi	802.11 b/g/n (2.4 & 5GHz)
USB	micro-USB 2.0, USB-OTG
Sim Type	Nano SIM, dual and single SIM variants
GPS	GLONASS, GPS, aGPS, Beidou (variant dependent)

DATA SPEED

Maximum Downlink Data Rate	300Mbps
Data Speed (Maximum Uplink Data Rate)	50Mbps

MEMORY

ROM Flash	32GB
RAM	3GB
Extended Storage	microSD™ (up to 2TB)



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NETWORK

2G	GSM/GPRS/EDGE
2G Frequencies	850/900/1800/1900 (All variants)
3G	WCDMA/UMTS/HSPA/HSPA+
3G Frequencies	B1(2100), B2(1900), B5(850), B8(900) (EU) B1(2100), B2(1900), B4(AWS), B5(850), B8(900) (US/APAC)
4G	Yes, Cat 6
4G Bands (LTE)	1, 2, 3, 5, 7, 8, 20 (EU) 2, 4, 5, 7, 12, 13, 17, 66 (Americas) 1, 2, 3, 4, 5, 7, 8, 28, 38, 39, 40, 41 (APAC/Latin America)

PROCESSOR

Processor Type	MTK P20 MT6757 Octacore 2.3GHz
Platform/OS	Google Android™ Nougat

RUGGED

IP Rating	IP68 & IP69 Certified
Waterproof	Up to 2m for 60 mins
Dust Proof	Dust Resistant
Drop Test	Up to 1.8M (6 ft)
Military Standard	MIL-SPEC 810G, Shock and Drop, Operating Temp: -25°C (-13°F) to 55°C (131°F), Category 4 vibration

SENSORS

Accelerometer	Yes
Proximity Sensor	Yes
Ambient Light Sensor	Yes
Compass	Yes

SIZE

Size	152 x 75 x 12.85mm
Weight	218g



Network bands in regions may be different, depending on the mobile operator and your location. Upload and download speeds also depend on the mobile operator.

Available storage is less due to phone software. Battery times (talk time, standby time, and more) are based on 3G and are subject to network and phone usage. Note: Specifications are subject to change without prior notice.

*We cannot guarantee that all gloves will work with this feature