THE NEW

CAT® S52

- EXCEPTIONALLY THIN RUGGED PHONE
- WATERPROOF - TO 1.5M FOR 35 MINUTES
- AS TOUGH AS EVER - IP68, MIL SPEC 810G, DROP PROOF
- HIGH PERFORMANCE CAMERA - DUAL PIXEL TECHNOLOGY
- ANDROID 9 - GUARANTEED UPDATE TO 10 AND IN-LIFE SECURITY PATCHES

OUR SLEEKEST **DESIGN. TOUGH AS EVER.**



Sleek new design, same military grade toughness, the Cat® S52 is a fresh new take on rugged smartphones. It's pocket friendly, yet still able to handle all conditions.

You can take it anywhere without it getting damaged in the rain or from everyday drops; with the Cat S52 you have one less thing to worry about.

TECHNICAL SPECIFICATIONS

BEYOND RUGGED

Ingress Protection IP68:
Sand, dust and dirt resistant
Waterproof: Up to 1.5M for 35 minutes
Drop Tested: Up to 1.5M (5 ft) onto concrete
MIL SPEC 810G:
Thermal Shock: handles low to high temperature differences between -30°C (-22°F) to 65°C (149°F) for up to 24hrs*
Resistant to vibration:
Category 4
Resistant to humidity and salt mist
Display Cover:
Corning® Gorilla® Glass 6

DISPLAY

Super Bright 5.65" Display - HD+ (1440 x 720) IPS, works with gloves or wet-fingers**

CAMERA

Rear-facing: Sony 12 MP sensor, f/1.8, 1.4µm, dual pixel PDAF, EIS
Front-facing: 8MP sensor

BATTERY

Capacity: 3100mAh (supports fast charging)
Type: Non removable Lithium Ion

PLATFORM (OPERATING SYSTEM)

Google Android™ 9 (with upgrade to 10)

MEMORY

4 GB RAM
64 GB ROM
Expandable via microSD™ card (seperate microSD™ and SIM slots)

PROCESSOR

Mediatek Helio P35 Octacore 2.3GHz

DIMENSIONS & WEIGHT

158.1 x 76.6 x 9.69mm
Weight: 210g

DESIGN FEATURES

Physical power and volume (up/down) keys
High-grade aluminium frame
Hard-wearing, non-slip rubberized TPU back
LED notification (3 colours)

DATA SPEED†

Maximum Downlink Data Rate: 300Mbps
Maximum Uplink Data Rate: 100Mbps

NETWORK

LTE:
1, 2, 3, 4, 5, 7, 8, 20, 28, 38
3G Bands:
1, 2, 4, 5, 8
2G Bands:
2, 3, 5, 8

CONNECTIVITY

Audio Jack: 3.5mm (waterproof)
Bluetooth®: 5
NFC: Yes (Android Pay™)
Wi-Fi®: 802.11 a/b/g/n/ac (2.4 & 5GHz)
USB: USB Type C (waterproof), USB-OTG
SIM Type: Nano SIM (dual and single SIM variants)
GPS: GPS, Glonass, BeiDou (variant dependant), Galileo

MULTIMEDIA

Audio: FM Radio, Music Player
Video Recording: 1080p at 30 fps
Video Playback: 1080p at 30 fps

SENSORS

Fingerprint
E-compass
Proximity Sensor
Ambient Light Sensor
Accelerometer
Gyroscope

APPS

Office Suite, File Commander, App Toolbox

† 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.

*Various temperatures and time-cycles tested.
**We cannot guarantee that all gloves will work with this feature.

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