CM 17
XA

Android 10.0

WATER PROOF Withstands a dive of up to 1.00m permanently

DUST PROOF Protection against dust and dirt

SHOCK PROOF Withstands a 1.50m drop

Resolution Main Camera 13MP

Dragontrail Glass

Qi (wireless charging)

Total Talk Time approx. 12h

Random Access Memory (RAM) 2GB
Telephone Memory (ROM) 16GB

Display size 3.5" HVGA Touchdisplay (320x480)

WATER PROOF WATERPROOF

Your Cyrus Rugged phone is able to permanently stand a dive of up to 1m. Of course, your Cyrus Rugged smartphone is also protected against rain, running water, snow, water vapor, and other water related impacts.

DUST PROOF PROTECTION AGAINST DUST AND DIRT

Extreme contaminations caused by dirt or mud as well as severe dust impacts are not able to harm your Cyrus Rugged phone. Thanks to the IP68 standard dirt can't enter the inside of the case. Instead you may even clean off contaminations with running water.

SHOCK PROOF SHOCKPROOF

Your Cyrus Rugged phone is capable of withstanding a 1.50m drop. Dropping your phone from this height can damage neither electronics nor technics. The specially designed plastic housing deflects the kinetic energy.

CYRUS
RUGGED MOBILITY

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CM 17
XA

TECHNICAL
SPECIFICATIONS

DESIGN

Measurements	140x68x20mm
Weight	228.4g
Keys	Power, Volume, SOS, PTT, Special Keys, Numpad

DISPLAY

Size	3,5" HVGA (320x480)
Type	TFT Viewing Angle 120

RUGGED CAPABILITY

IP-Certificate	IP68
Waterproof	permanently waterproof up to 1m
Dust Resistance	dust impervious
Shock Resistance	shock resistant up to 1.50m height
Military Standard	MIL-810
Display	Asahi Dragontrail Glass – scratch- & break-proof
Operable Temperature Range	-20°C up to +55°C
GPS	GPS / GLONASS / GALILEO / Beidou
SOS	yes
PTT (Walkie-Talkie over WIFI or network)	yes

CAMERA

Resolution Main Camera	13MP
Resolution Front Camera	---
Autofocus	yes
Video	yes
Resolution Video	1080p (1920x1080)

SOFTWARE

Operating System	Android 10.0

CPU

CPU	Quad Cortex-A53 1.5GHz
Chipset	MT6739

STORAGE

Random Access Memory (RAM)	2GB
Telephone Storage (ROM)	16GB
Memory SD-card	up to 128GB

BATTERY

Type	Lithium-Ion
Capacity	3200mAh
Talk Time	approx. 12h
Standby Time	approx. 300h
Qi (wireless charging)	yes

SIM

Dual SIM	yes
Single SIM	---
Size SIM Slot 1	Micro SIM card
Size SIM Slot 2	Micro SIM card

PLUGS

USB-C	yes
NFC	yes
OTG	yes
Audio jack	3.5mm plug

MULTIMEDIA

Audio Playback	AAC, AAC+, eAAC, AMR-NB, AMR-WB,MP3, MIDI, OGG, WAV, FLAC, MKV
Audio Recording	AMR-NB, AMR-WB, AAC, AAC+, eAAC, WAV
Video Playback	H.263, H.264, H.265, MPEG4, VP8, VP9
Video Recording	AMR-NB, AMR-WB, AAC, AAC+, eAAC, WAV

NETWORK

2G / GSM	**Multiband version:** B2 / B3 / B5 / B8
Network standard	GSM / GPRS / EDGE(RX)
3G / UMTS	**Multiband version:** B1 / B2 / B4 / B5 / B8
Network standard	WCDMA / UMTS / HSPA / HSPA+
4G / LTE	**Multiband version:** FDD-LTE: B1 / B2 / B3 / B4 / B5 / B7 / B8 / B12 / B13 / B17 / B20 / B25/ B26 / B28 / B30 / B66; TDD: B40
Network standard	LTE / Category 7
WiFi	802.11 a/b/g/n/ac (2.4GHz/5GHz)
Bluetooth	BLE4.2

SENSORS

Proximity Sensor	yes
Accelerometer	yes
Light Sensor	yes
Magnet Sensor	yes

TOOLS

Torch Light	yes
Radio	yes
Organizer	alarm + calendar + calculator + stopwatch + notes