

# CS 24 WORK



ALISPA

# Technical specifications



## DESIGN

Measurements	148x77x13,5mm
Weight	220g



## SOFTWARE

Operating System	Android 7.0 Nougat
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## CPU

CPU	1,5 GHz Quadcore 64bit
Chipset	MTK6737



## OUTDOOR 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-810G
Display	Gorilla Glass 3 - scratch- & break-proof
Operable Temperature Range	-25 degrees Celsius and up to +55 degrees Celsius
GPS	GPS / aGPS / GLONASS
SOS Key	none
PTT (Walkie-Talkie function over WIFI or network)	yes



## CAMERA

Resolution Main Camera	13,0 megapixels
Resolution Front Camera	5,0 megapixels
Autofocus	yes
Video	yes
Resolution Video	720p (720x1080)



## DISPLAY

Size	5" FWVGA (1280x720)
Typ	Operable with humid display



## SIM

Dual SIM	yes
Single SIM	---
Size SIM Slot 1	Nano SIM card
Size SIM Slot 2	Nano SIM card (optional)



## STORAGE

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



## RECHARGEABLE BATTERY

Typ	Lithium-Ion
Capacity	5.000mAh
Total Talk Time	approx. 15h
Standby Time	approx. 700h
Connection Charging Cable	Micro USB



## CONNECTION

Micro USB	2.0
NFC	yes
OTG	yes
Charging Connection	Micro USB
Headphone Connection	3.5 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	850MHz 900MHz 1800MHz 1900MHz (Quad Band)
Data Acceleration	yes / GPRS EDGE(RX)
3G / WCDMA	850MHz 1900MHz 2100MHz
Data Acceleration	yes / HSDPA-HSUPA
4G / LTE	FDD-LTE: 700 / 700 / 1700 / 1900 / 2600 (B12 / B17 / B4 / B2 / B7) TDD-LTE: 2300 (B40)
WiFi	802.11 b/g/n
Bluetooth	4.0



## SENSORS

Distance Sensor	yes
Speed-Up Sensor	yes
Light Sensor	yes
Magnet Sensor	yes



## TOOLS

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