

# alcatel 1v

## SUPERB IMMERSIVE VIEW

Extended vision

Optimized power draw

Nature inspired design



## Design

Dimensions: 158.7 x 74.8 x 8.85mm  
Weight: 160g  
Side keys: 3 (1 for power, 1 for volume, 1 for Google Assistant)  
Finish: Feather patterned texture  
Colors available: Prime Black, Pine Green

## Display

6.22" HD+, Vast Display  
720 x 1520 pixels  
2.5D glass, IPS  
19:9 display  
Capacitive screen, 5 touch-points

## Camera

Rear cameras: 13MP AF+ 5MP FF (depth), image sensor: 3L6/OV13B10, sensor size: 1/3 inch; sensor pixel size: 1.12µm; lens aperture: F1.8+/-5%; lens (wide angle/FOV): 77.1°+/-2°; focus speed: 0.3s; # number of elements: 5P; Single tone flash, EIS, HDR  
Video playback & video capture: 1080P@30fps

Front camera: 5MP FF, LCD flash, image sensor: GC5035, Sensor size: 1/5, sensor pixel size: 1.12µm, lens aperture: f/2.2, FOV: 76°; # elements: 3P, Video playback & capture: 1080P@30fps

## Memory

Internal Memory: 32GB ROM + 2GB RAM  
End user memory: 23.8GB  
External Storage: Micro SD card, up to 128GB (FAT32)

## Connectivity

2G Quadband	GSM 850/900/1800/1900
3G Bands	1/2/5/8
4G LTE Bands	1/3/5/7/8/20/28/38/40/B41
2G data:	GPRS/EDGE
3G data:	HSPA+ (42M bit/s DL, 5.76Mbit/s UL)
4G data:	Cat 4 (150Mbit/s DL, 50Mbit/s UL)
Wi-Fi/ WLAN	802.11b/g/n, Wi-Fi direct, Bluetooth 5.0
GPS with A-GPS,	USB 2.0 High speed
SIM:	Nano SIM + TF card
	2 Nano SIM

## Audio

Audio Codec: AAC, AMR, AWB, MP3, AAC+, Vorbis, FLAC, APE, eAAC+, PCM playback;  
Video Codec: 1080P@30fps, H.263, H.264 AVC, H.265 HEVC, VP8, VP9, MPEG-4  
Dynamic range: 90 dB  
HD Voice, HAC M3

## Battery

Battery: 4000mAh  
5V1A, Micro USB  
Talk time: 25hrs (4G), 33hrs (3G), 44hrs (2G)  
Standby time: 424hrs (4G), 600hrs (3G), 654hrs (2G)  
Charging time: 4.5hrs

## Features

OS: Android™ 10  
Chipset: MT6762D, Octa-Core: 4X A53 1.8GHz, 4X A53 1.5GHz  
GPU: IMG GE8320 600MHz  
Accelerometer, proximity sensor, fingerprint sensor, Face Key

5007U



Pine Green

Prime Black