



Comptek Computer Systems Pvt. Ltd.

(Mfrs. Of Industrial & Rugged Systems)



Picture

BASIC INFO

Model No.	COMPTEK VD5021
Product Name	Android Rugged 5G Smartphone
Dimension	163.4*80.8*14.5mm
Net weight	283g (include battery)
Operation system	Android 14
Reliability	IP68/IP69K/MIL-STD-810H
Color	Black, black/yellow, black/green
Languages	Multi-languages

HARDWARE

Screen	5.65 inch Gorilla Glass V glove touch IPS touch screen, 1440*720px, 600cd/m2, 90MHz
Processor	Mediatek Dimensity 6300 A76/A55 octa core, 2.4GHz, 6nm; GPU: Mali-G57 MC2
RAM	8GB RAM LPDDR4X+ 8GB virtual RAM (Can be activated in Settings)
ROM	256GB ROM UFS2.2, support TF extension up to 2TB maximally
Camera	Four cameras: 16MP front, 64MP main+25MP night vision+2MP macro camera with flashlight
Speaker	1420 waterproof speaker, 8Ω/1.5W
Battery	Built-in 4.3V/5500mAh lithium-ion polymer battery
Sensors	Acceleration sensor, gravity sensor, light sensor, proximity sensor, geomagnetic sensor, gyro
Keys	Power Button*1、Volume +/-, Custom button*1

NETWORK & CONNECTIVITY

Network Bands	2G: GSM850/900/1800/1900MHz, GPRS/EDGE
	3G: WCDMA B1/B2/B4/B5/B6/B8/B19; CDMA: BC0/BC1/BC10
	4G: FDD-LTE B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28A/28B/32/66/71; TDD-LTE:B34/38/39/40/41
	5G: N1/N2/N3/N5/N7/N8/N20/N25/N28/N38/N40/N41/N66/N71/N77/N78/N79
Wi-Fi	IEEE 802.11a/b/g/n/ac/ax, support wi-fi 6
BT	V5.2
GNSS	Support GPS/A-GPS/GLONASS/BDS/Galileo, L1+L5

I/O INTERFACES

SIM Card Slot	*2 (Nano+ Nano)
TF Slot	*1
USB Type-C Port 3.0	*1
3.5mm Audio Jack	*1

OTHER FUNCTIONS

NFC	Support
Fingerprint Unlock	Side mounted



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Face ID Unlock	Support
Flashlight	Support
Wide vine L1	Support
IR Blaster	Support
Outdoor Toolbox	Support
Underwater Camera	Support
Wireless Radio	Support
OTG Function	Support reverse charging
STANDARD ACCESSORIES	
Power Adaptor (9V/2A)	*1, support fast charging
USB Cable	*1
Protective Film	*1
Lanyard	*1
User Manual	*1
Warranty Card	*1