HONOR

Honor MAGIC V6 16.6 cm (6.52") Hybrid Dual SIM 5G USB Type-C 16 GB 512 GB 6660 mAh Red

Brand : Honor **Product family:** Magic Series **Product code:** 5109CEUA

Product name : MAGIC V6

- Anti-Scratch NanoCrystal Shield
- Super Steel Hinge
- Snapdragon® 8 Elite Gen 5 Mobile Platform

6.52” OLED, 7.95” OLED, 16GB+512 GB, 4.6 GHz, 50 MP, 6660 mAh, Bluetooth 6.0, IP69, 145.6 x 4 x 156.7 mm, 224 g

Honor MAGIC V6. Display diagonal: 16.6 cm (6.52"), Display resolution: 2420 x 1080 pixels. Processor frequency: 3.62 GHz, Processor family: Snapdragon, Processor model: 8 Elite Gen 5. RAM capacity: 16 GB, Internal storage capacity: 512 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Hybrid Dual SIM. Battery capacity: 6660 mAh. Product colour: Red. Weight: 224 g

What's in the box

Display	
Display diagonal *	16.6 cm (6.52")
Screen shape	Flat
Panel type	OLED
Display resolution *	2420 x 1080 pixels
Display number of colours	1.07 billion colours
Maximum refresh rate	120 Hz
Display brightness	2000 cd/m²
Maximum display brightness (HDR)	5000 cd/m²
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	Dolby Vision
Second display diagonal	20.2 cm (7.95")
Second display resolution	2352 x 2172 pixels

Processor	
Processor family *	Snapdragon
Processor model *	8 Elite Gen 5
Processor cores	8
Performance cores	6
Processor frequency *	3.62 GHz
Processor boost frequency	4.6 GHz

Storage	
RAM capacity *	16 GB
Virtual RAM (max)	16 GB
Internal storage capacity *	512 GB

Navigation	
GLONASS	✔
BeiDou	✔
Galileo	✔
Quasi-Zenith Satellite System (QZSS)	✔
Electronic compass	✔
Position location *	✔
Wi-Fi positioning	✔

Design	
Form factor *	Bar
Product colour *	Red
Protection features	Scratch resistant, Reflective, Drop resistant, Wear resistant, Impact resistant
Waterproof up to	1.5 m

Performance	
Video call	✔
Wireless charging	✔
Wireless charging power	66 W
Fast charging technology	SuperCharge
Graphics card	Adreno 840
Fingerprint reader	✔
Face recognition	✔
Country of origin	China

Camera	
Rear camera resolution (numeric) *	50 MP
Second rear camera resolution (numeric)	50 MP
Third rear camera resolution (numeric)	64 MP
Rear camera resolution	9216 x 6912 pixels
Rear camera aperture number	1.6
Second rear camera aperture number	2.2
Third rear camera aperture number	2.5
Front camera type *	Single camera
Front camera resolution (numeric) *	20 MP
Front camera aperture number	2.2
Rear camera flash *	✔
Rear camera type *	Triple camera
Time lapse mode	✔
Image stabilizer	✔
Image stabilizer type	Electronic Image Stabilization (EIS), Optical Image Stabilization (OIS)
Self-timer	✔
Night mode	✔
Panorama	✔
Portrait mode	✔
Macro photography	✔
Slow motion mode	✔

Network	
SIM card capability *	Hybrid Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM + eSIM
3G standards *	WCDMA
4G standard *	LTE-TDD & LTE-FDD
5G standard *	NR
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Wi-Fi standards	802.11a, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), 802.11b, 802.11g, Wi-Fi 7 (802.11be)
Bluetooth *	✔
Bluetooth version	6.0
Bluetooth Low Energy (BLE)	✔
Bluetooth profiles	SBC, AAC, LDAC, APTX, APTX-HD, APTX-Adaptive, APTX-LL, LC3, LHDC
Wi-Fi Direct	✔
Near Field Communication (NFC)	✔

Ports & interfaces	
USB connector type	USB Type-C
USB version	3.2 Gen 1 (3.1 Gen 1)
USB Type-C DisplayPort Alternate Mode	✔
DisplayPort version	1.2

Navigation	
GPS (satellite)	✔
NavIC	✔

Multimedia	
Speakers	stereo
Audio formats supported	MP3, MP4, 3GP, OGG, AMR, AAC, FLAC, WAV, MIDI
Video formats supported	3GP, MP4

Software	
Platform *	MagicOS

Battery	
Battery technology	Silicon-Carbon (Si-C)
Battery endurance in cycles *	1200
Battery capacity *	6660 mAh

Sensors	
Proximity sensor	✔
Accelerometer	✔
Ambient light sensor	✔
Gyroscope	✔
Gravity sensor	✔
Barometer	✔
Hall sensor	✔
Infrared sensor	✔

Power	
USB Type-C charging port *	✔
USB Type-C required charging power (max) *	80 W

Endurance	
Energy efficiency class *	B
Energy efficiency scale	A to G
Battery endurance per cycle *	3459 min
Repeated free fall reliability class *	A
Repairability class *	C
International Protection (IP) code *	IP68, IP69

Weight & dimensions	
Width	145.6 mm
Depth	4.1 mm
Height	156.7 mm
Weight *	224 g
Folded width	7.45 cm
Folded depth	9 mm
Folded height	15.7 cm

Packaging data	
Package width	190 mm
Package depth	198 mm
Package height	56 mm
Package weight	705 g

Packaging content	
AC adapter included *	✔
Quick start guide	✔
Screen protector	✔
Warranty card	✔
Cables included	USB Type-C
SIM card ejector pin	✔
Protective case	✔

Certificates	
Compliance certificates	TÜV mark

Logistics data	
Commodity code	8517130000

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