HONOR

Honor Magic6 Pro 17.3 cm (6.8") Dual SIM Android 14 5G USB Type-C 12 GB 512 GB 5600 mAh Black

Brand : Honor

Product name : Magic6 Pro

Product code: 5109BBVN

Honor Magic6 Pro. Display diagonal: 17.3 cm (6.8"), Display resolution: 1280 x 2800 pixels. Processor frequency: 2.3 GHz, Processor family: Qualcomm Snapdragon, Processor model: 8 Gen 3. RAM capacity: 12 GB, Internal storage capacity: 512 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Dual SIM. Operating system installed: Android 14. Battery capacity: 5600 mAh. Product colour: Black

Display

Display diagonal *	17.3 cm (6.8")
Screen shape	Flat
Panel type	OLED
Display resolution *	1280 x 2800 pixels
Maximum refresh rate	120 Hz

Processor

Processor family *	Qualcomm Snapdragon
Processor model *	8 Gen 3
Processor cores	8
Processor boost frequency	3.3 GHz
Processor frequency *	2.3 GHz

Storage

RAM capacity *	12 GB
Internal storage capacity *	512 GB

Camera

Rear camera resolution (numeric) *	50 MP
Second rear camera resolution (numeric)	50 MP
Third rear camera resolution (numeric)	180 MP
Rear camera aperture number	1.4
Second rear camera aperture number	2
Third rear camera aperture number	2.6

Network

Bluetooth Low Energy (BLE)	✔
Bluetooth profiles	AAC, SBC, LDAC
aptX technology	✔
MIMO	✔
Near Field Communication (NFC)	✔

Ports & interfaces

USB port *	✔
USB connector type	USB Type-C
USB version	3.2 Gen 1 (3.1 Gen 1)

Design

Form factor *	Bar
Product colour *	Black
International Protection (IP) code	IP68

Performance

Fast charging	✔
Wireless charging	✔
Fast charging technology	SuperCharge
Fingerprint reader	✔
Face recognition	✔

Navigation

GPS (satellite)	✔

Camera

Optical zoom	2.5x
Digital zoom	100x
Front camera type *	Single camera
Front camera resolution (numeric) *	50 MP
Front camera aperture number	2
Rear camera flash *	✔
Maximum frame rate	60 fps
Resolution at capture speed	3840x2160@60fps
Rear camera type *	Triple camera
Image stabilizer	✔
Image stabilizer type	Electronic Image Stabilization (EIS), Optical Image Stabilization (OIS)
Panorama	✔
Portrait mode	✔
Macro photography	✔

Network

SIM card capability *	Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM + eSIM
3G standards *	WCDMA
4G standard *	LTE-TDD & LTE-FDD
5G standard *	NR
Wi-Fi	✔
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 7 (802.11be)
Bluetooth *	✔
Bluetooth version	5.3

Navigation

GLONASS	✔
BeiDou	✔
Galileo	✔
Electronic compass	✔
Position location *	✔
Wi-Fi positioning	✔

Multimedia

Audio system	DTS:X Ultra
Audio formats supported	MP3, 3GP, AAC, MP4, WAV, OGG, FLAC, AMR
Video formats supported	3GP, MP4

Software

Platform *	Android
Operating system installed *	Android 14

Battery

Battery capacity *	5600 mAh

Sensors

Proximity sensor	✔
Accelerometer	✔
Ambient light sensor	✔
Gyroscope	✔
Infrared sensor	✔

Weight & dimensions

Width	75.8 mm
Depth	8.9 mm
Height	162.5 mm
Package width	94 mm
Package depth	180 mm
Package height	38 mm
Package weight	412 g

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