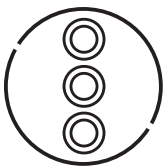




HUAWEI P40 | 5G

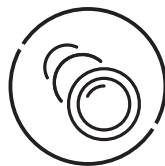
CO-ENGINEERED WITH 



Ultra Vision
Leica Triple Camera



Ultra Vision
Main Camera



SuperSensing
Periscope Telephoto
Lens



All New
Design Innovation,
Dare To Go Big



New Gen
AI Photography
Lens

Why HUAWEI?

We connect more than one third of the world population, with a presence in over 170 countries.

We bring cutting-edge innovations to life offering a world of possibilities for people everywhere.

We make premium quality and ultimate technology accessible.

MAKE IT POSSIBLE

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HUAWEI P40 | 5G

CO-ENGINEERED WITH 

Technical Specifications

Display

Size: 6.1"

Resolution: 2340 x 1080px

Type: OLED

Technology: Multi-touch, supporting a maximum of 10 touch points

Processor

Type: HUAWEI Kirin 990 5G Octa-Core

Frequency: 2 x Cortex A76 2.86GHz + 2 x Cortex A76 2.36GHz + 4 x Cortex A55 1.95GHz

Operating System

Android™ 10.0, EMUI 10.0.1

Memory

Internal: 8GB RAM, 128GB ROM

External: NM Card up to 256GB (not included), supports exFAT and FAT32 format

Buttons

Power, volume up, volume down

Camera

Rear: 50MP Ultra Vision Camera (Wide Angle, f/1.9) + 16MP Ultra-Wide Angle Camera (f/2.2) + 8MP Telephoto Camera (f/2.4, OIS)

Front: 32MP Selfie Camera (f/2.0), IR Camera

Sensors

Gesture sensor, fingerprint sensor, gravity sensor, ambient light sensor, proximity sensor, Hall sensor, gyroscope, compass

SIM

Card slot 1: Nano-SIM card

Card slot 2: NM Card

Weight

about 175g (including the battery)

Battery

Capacity: 3800mAh (typical value), 3700mAh (minimum value)

Theoretical charging time: about 1.36h from supplied charger

Standby: LTE TDD network: up to 445h*
LTE FDD network: up to 460h*
NR network: up to 442.6h*
WCDMA network: up to 463h*
GSM network: up to 441h*
Standby time: up to 380.4h*

Talk time: WCDMA network: up to 23.5h*
GSM network: up to 37.4h*

*Standby time and talk time depend on the user operation and network condition.

Network

5G NR FDD: n1/n3/n28
NR TDD: n38/n41/n77/n78/n79

4G LTE TDD: B34/B38/B39/B40/B41
LTE FDD: B1/B2/B3/B4/B5/B6/B7/B8/B9/B12/B17/B18/B19/B20/B26/B28

3G WCDMA: B1/B2/B4/B5/B6/B8/B19

Note: Functions available on the live network depend on the carrier network.

Connectivity

WiFi: 802.11a/b/g/n/ac/ax, 2x2 MIMO, HE160, 1024 QAM, MU-MIMO, 2.4GHz and 5GHz, supports WiFi Direct (connected devices must also support WiFi Direct)

Bluetooth®: Bluetooth® 5.1, support BLE, SBC, AAC, LDAC

NFC: Read-write mode/Peer-to-peer mode/Card emulation mode (payment by SIM card* or HCE) are supported.

*Only card slot 1 support

USB connector: USB Type-C™, USB 3.1 GEN1

Note: This function should be used with the USB cable (non-standard USB cable, needs to be purchased separately) that supports this function. The standard USB cable supports USB 2.0.

USB features: USB Type-C™ digital headset
OTG, tethering, charging

In the box

- HUAWEI P40
- USB Type-C™ digital headset
- USB Type-C™ cable
- Charger
- Eject pin
- Quick Start Guide
- Warranty Card

Logistic

Product

Blush Gold (EU)
Black (EU)
Silver Frost (EU)
Blush Gold (UK)
Black (UK)
Silver Frost (UK)

BOM Code

51095EHL
51095EHN
51095BYV
51095EHQ
51095EHS
51095CAJ

EAN Code

6901443377428
6901443378906
6901443378890
6901443379590
6901443379576
6901443379583

Box dimensions and weight

Size: 181 x 96 x 64mm
Weight: about 545g

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