

Produktinformation



Information

<i>Tillverkare</i>	Huawei
<i>Artnr</i>	51095CAA

Huawei P40 - Smartphone - dual-SIM - 5G NR - 128 GB - NM card - GSM - 6.1" - 2340 x 1080 pixels - RAM 8 GB - 3x rear cameras (2x front cameras) - Android - silver frost

The advanced Kirin 990 5G chipset changes your experience of speed. The Ultra Vision Leica Triple Camera with upgraded AI capability revolutionizes the way of photography and videography. Embrace the power of images and videos and let them speak for you.

Specifikation

General

Product Type	Smartphone
Manufacturer Model Number	ANA-NX9
Form Factor	Touch
Protection	Dustproof, splashproof, waterproof
Width	71.06 mm
Depth	8.5 mm
Height	148.9 mm
Weight	175 g
Body Colour	Silver frost
SAR Value	1.29 W/kg (body), 3.19 W/kg (limb), 0.49 W/kg (head)

Cellular

Technology	WCDMA (UMTS) / GSM
Mobile Broadband Generation	5G
Service Provider	Not specified
Operating System	Android 10
User Interface	EMUI 10.1
Intelligent Assistant	Celia

Navigation	GPS, A-GPS, GLONASS, BeiDou, Galileo, QZSS
SIM Card Type	Nano SIM
SIM Card Qty	Dual-SIM
Input Device	Multi-touch
Messaging & Internet	
Messaging Services	SMS, MMS
Communications	
Data Transmission	GPRS, EDGE, HSDPA, HSUPA, HSPA+, FDD-LTE, TDD-LTE, 5G NR FR1
2G Band	GSM 850/900/1800/1900
3G UMTS Band	Band 1, Band 2, Band 4, Band 5, Band 6, Band 8, Band 19
3G UMTS Frequency	2100, 1900, 1700, 850, 800, 900, 800
4G LTE Band	Band 1, Band 2, Band 3, Band 4, Band 5, Band 6, Band 7, Band 8, Band 9, Band 12, Band 17, Band 18, Band 19, Band 20, Band 26, Band 28, Band 32, Band 34, Band 38, Band 39, Band 40, Band 41
4G LTE Frequency	FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 1700 - 2110 AWS, FDD 850, FDD 850, FDD 2600, FDD 900, FDD 1800, FDD 700a, FDD 700b, FDD 800 lower, FDD 800 upper, FDD 800 DD, FDD 850+, FDD 700 APT, FDD 1500 L, TDD 2000, TDD 2600, TDD 1900, TDD 2300, TDD 2500
5G NR Band	N1, n3, n28, n38, n41, n77, n78, n79
5G NR Frequency	FDD 2100, FDD 1800, FDD 700APT, TDD TD 2600, TDD TD 2500, TDD TD 3700, TDD TD 3500, TDD TD 4500
Wireless Interface	NFC, Bluetooth 5.1 LE, IEEE 802.11a/b/g/n/ac/ax
Phone Features	
Phone Functions	Speakerphone, voice control, call timer, conference call, flight mode, voice dialing, vibrating alert
Sensors	Ambient light sensor, proximity sensor, digital compass, gyro sensor, hall sensor, gesture, gravity sensor, laser sensor, colour temperature sensor
Security Devices	Face recognition, fingerprint reader (under display)
Additional Features	Multitasking, Face Unlock, MIMO technology, MU-MIMO technology, Huawei Share, Tiny-Core NPU (Neural Network Processing Unit), Dual Big Core, HUAWEI XD Fusion Engine, HUAWEI Golden Snap, HUAWEI MeeTime
Media Player	
Supported Digital Audio Standards	WAV, AAC, AMR, MP3, FLAC, OGG, MIDI, LDAC, MP4, SBC, 3GP
Supported Digital Video Standards	MPEG-4, 3GP
Processor	
Type	Hisilicon Kirin 990
Clock Speed	2.86 GHz

Processor Core Qty	8-core
64-bit Architecture	Yes
Graphics System	
Graphics Accelerator	Mali-G76 MC16
Memory	
RAM	8 GB
Internal Memory Capacity	128 GB
Supported Flash Memory Cards	NM card - up to 256 GB
Front Camera	
Sensor Resolution	32 Megapixel
Lens Aperture	F/2.0
Face Detection	Face recognition
Video Resolutions	3840 x 2160 (4K) at 60 fps
Still Image Resolutions	6528 x 4896
Second Front Camera	
Functions	IR camera
Rear Camera	
Sensor Resolution	50 Megapixel
Sensor Size	1/1.28"
Sensor Name	Huawei Ultra Vision sensor
Still Image Resolutions	8192 x 6144
Optical Image Stabiliser	Optical Image Stabiliser (OIS)
Lens Aperture	F/1.9
Pixel Size	2.44 µm
Focus Adjustment	Automatic
Light Source	LED light
Video Resolutions	3840 x 2160 (4K) at 60 fps
Features	Hybrid Zoom, Leica Triple Camera, Huawei AI Image Stabilization (AIS), RYYB colour filter array, Octa PD Focus, 4-in-1 pixel binning, AI Portrait Studios
Second Rear Camera	
Sensor Resolution	16 Megapixel
Lens Type	Ultra wide-angle lens
Lens Aperture	F/2.2
Features	2.5cm macro photography
Third Rear Camera	
Sensor Resolution	8 Megapixel

Lens Type	Telephoto lens
Lens Aperture	F/2.4
Features	OIS (Optical Image Stabilization), 3X optical zoom, 5X hybrid zoom, 30X Max Zoom
Display	
Type	OLED display
Diagonal Size	6.1"
Display Resolution	2340 x 1080 pixels
Display Format	Full HD+
Colour Depth	16.7 million colours
Connections	
Connector Type	USB Type-C - 24 pin USB-C
Battery	
Capacity	3800 mAh
Fast Charging Technology	HUAWEI SuperCharge technology, Wireless HUAWEI SuperCharge
Wireless Charging	Yes
Miscellaneous	
Compliant Standards	IEC 60529 IP53
Included Accessories	Power adapter, SIM card removal tool, USB-C cable, USB-C headphones
Environmental Parameters	
Max Depth of Water Resistance	1.5 m