

Google Pixel 11 (GA11816-GB)

Google Pixel 11 - 5G smartphone - dual-SIM - RAM 12 GB / Internal Memory 512 GB - OLED display - 6.3" - 2424 x 1080 pixels (120 Hz) - 3x rear cameras 48 MP, 13 MP, 10.8 MP - front camera 10.5 MP - frost



Experience a new dimension of mobile technology with the Google Pixel 11. This smartphone features a captivating 6.3-inch OLED display that offers vibrant visuals with a resolution of 2424 x 1080 pixels. It provides an exceptional refresh rate of up to 120 Hz, ensuring that scrolling and animations are smooth and responsive. With a powerful 4985 mAh battery, users can enjoy long-lasting performance and the convenience of wireless charging technology, keeping you connected throughout the day. Capture every moment with its triple rear camera system, featuring a 48 megapixel wide-angle lens, a 13 megapixel ultra wide-angle lens, and a 10.8 megapixel telephoto lens. Enhance your photography skills with various modes such as Night Sight, Magic Eraser, and Auto Best Take, making it easy to shoot stunning images in different conditions. Powered by the Google Tensor G6 processor and equipped with 12 GB of RAM, it seamlessly handles everyday tasks while providing robust security features, putting your peace of mind at the forefront.

Key Selling Points

- Vibrant 6.3-inch OLED display with a 120 Hz refresh rate
- Triple rear camera system to elevate photography experiences
- Long-lasting 4985 mAh battery with wireless charging capability
- Advanced security features including Titan M3 Security Module
- 5G connectivity for fast and reliable mobile Internet

Product Features

- Vibrant display**
The 6.3-inch OLED display enhances visual experiences with a resolution of 2424 x 1080 pixels, providing stunning clarity and color accuracy.
- Powerful camera system**
The triple rear camera setup features 48 megapixels wide-angle, 13 megapixels ultra wide-angle, and 10.8 megapixels telephoto lenses, enabling high-quality photo and video capture.
- Long-lasting battery life**
Equipped with a 4985 mAh battery, the device offers extensive usage time and supports wireless charging to keep you powered up.
- Robust security**
The Google Pixel 11 includes advanced security technologies such as the Titan M3 Security Module and features like face recognition and fingerprint reader.
- Seamless performance**
Powered by the Google Tensor G6 processor and equipped with 12 GB of RAM, this smartphone provides swift performance for multitasking and demanding applications.

Main specifications

Product Description	Google Pixel 11 - frost - 5G smartphone - 512 GB - GSM
Product Type	5G smartphone
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2647668
Energy Class	Class B
Manufacturer Model Number	GUJ0N
Display	OLED display - 2424 x 1080 pixels - 6.3" - 422 ppi - (120 Hz) - 20:9 - OLED - HDR - Corning Gorilla Glass Victus 2 (scratch resistant glass)
Processor	Google Tensor G6 - with Titan M3 security
Memory	RAM 12 GB / Internal Memory 512 GB
Operating System	Android 17
Main Camera	48 Megapixel - wide-angle lens - f/1.7 - focus: automatic laser auto focus: - laser focus
Second Camera	13 Megapixel - ultra wide-angle lens - f/2.2
Third Camera	10.8 Megapixel - telephoto lens - 5x optical zoom - f/3.1
Front Camera	10.5 Megapixel - ultra wide-angle lens - f/2.2 - automatic
Service Provider	Not specified
SIM Card	Dual-SIM - nano SIM, Electronic SIM card (e-SIM)
Wireless Interface	NFC, Bluetooth, Wi-Fi 6, FeliCa
Security Devices	Face recognition, fingerprint reader
Connectors	USB-C

Wireless Charging Standards	Pixelsnap Wireless Charging, Qi2.2
Protection	Scratch-resistant, water-resistant, dust-resistant, fingerprint-resistant
Colour	Frost
Dimensions (WxDxH)	72 mm x 8.6 mm x 152.8 mm
Weight	197 g
Specific Absorption Rate (SAR)	0.95 W/kg (head) ¦ 1.38 W/kg (body) ¦ 1.38 W/kg (limb)
Manufacturer Warranty	2-year warranty

Extended specification

General

Product Type	Smartphone
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2647668
Energy Class	Class B
Manufacturer Model Number	GUJ0N
Form Factor	Touch
Protection	Scratch-resistant, water-resistant, dust-resistant, fingerprint-resistant
Width	72 mm
Depth	8.6 mm
Height	152.8 mm
Weight	197 g
Body Colour	Frost
Body Material	Satin aluminium frame, Corning Gorilla Glass Victus 2

Memory

RAM	12 GB
Internal Memory Capacity	512 GB

Manufacturer Warranty

Service & Support	Limited warranty - 2 years
-------------------	----------------------------

Processor

Type	Google Tensor G6 - with Titan M3 security
------	---

Miscellaneous

Ingress Protection Rating	IP68
Repeated Free Fall Reliability Class	Class A
Compliant Standards	IP68, HAC (Hearing Aid Compatible)
Included Accessories	SIM card removal tool, USB-C to USB-C cable (1 m)

Display

Type	OLED display
Technology	OLED
Diagonal Size	6.3"
Display Resolution	2424 x 1080 pixels
Pixel Density	422 ppi
Aspect Ratio	20:9
Max Brightness	3000 cd/m²
Colour Depth	16.7 million colours

HDR	Yes
Refresh Rate	120 Hz
Contrast Ratio	2000000:1
Protection	Corning Gorilla Glass Victus 2 (scratch resistant glass)
Features	Actua display, Smooth Display (60 to 120 Hz)

Battery

Capacity	4985 mAh
Wireless Charging	Yes
Wireless Charging Standards	PixelSnap Wireless Charging, Qi2.2
Battery Endurance per Cycle	2930 min
Battery Endurance in Cycles	1000
Run Time Details	Mixed usage: up to 30 hrs

Communications

Data Transmission	EDGE, HSDPA, HSPA+, LTE, 5G NR FR1
2G Band	850 GSM, 900 GSM, 1800 GSM, 1900 GSM
3G UMTS Band	Band 1, Band 2, Band 4, Band 5, Band 8
3G UMTS Frequency	2100, 1900, 1700, 850, 900
4G LTE Band	Band 1, Band 2, Band 3, Band 4, Band 5, Band 7, Band 8, Band 12, Band 13, Band 14, Band 17, Band 18, Band 19, Band 20, Band 21, Band 25, Band 26, Band 28, Band 29, Band 30, Band 32, Band 38, Band 39, Band 40, Band 41, Band 42, Band 48, Band 66, Band 71, Band 75
4G LTE Frequency	FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 1700 - 2110 AWS, FDD 850, FDD 2600, FDD 900, FDD 700a, FDD 700c, FDD 700 PS, FDD 700b, FDD 800 lower, FDD 800 upper, FDD 800 DD, FDD 1500 upper, FDD 1900+, FDD 850+, FDD 700 APT, FDD 700d, FDD 2300 WCS, FDD 1500 L, TDD 2600, TDD 1900, TDD 2300, TDD 2500, TDD 3500, TDD 3600, FDD 1700 - 2110 AWS-3, FDD 600, FDD 1500
5G NR Band	N1, n2, n3, n5, n7, n8, n12, n13, n14, n20, n25, n26, n28, n30, n38, n40, n41, n66, n71, n75, n77, n78, n79
5G NR Frequency	FDD 2100, FDD 1900PCS, FDD 1800, FDD 850, FDD 2600, FDD 900, n12, n13, n14, FDD 800, FDD 1900, FDD 850, FDD 700APT, FDD 2300, TDD TD 2600, TDD 2300, TDD TD 2500, FDD AWS-3, FDD 600, SDL DL 1500+, TDD TD 3700, TDD TD 3500, TDD TD 4500
Wireless Interface	NFC, Bluetooth 6.0, IEEE 802.11a/b/g/n/ac/ax, FeliCa

Connections

Connector Type	USB Type-C - 24 pin USB-C
----------------	---------------------------

Phone Features

Sensors	Accelerometer, ambient light sensor, proximity sensor, barometer, magnetometer, gyro sensor, flicker sensor, spectral sensor
Security Devices	Face recognition, fingerprint reader
Security Technology	Face Unlock
Additional Features	Built-in VPN powered by Google One, End-to-end security designed by Google, Tensor security core, Titan M3 Security Module, Gemini Intelligence, Gemini Nano, Gemini Live, Gemini Apps, Circle to Search, Live Translate, Call Assist, dual stereo speakers, Three microphones, Noise suppression, 7 generations of OS upgrades, 7 years of Security Updates, Emergency SOS, Emergency SOS via satellite, Crisis alerts, Car Crash Detection, Safety Check, Emergency Location Service, Emergency contacts and medical info, Theft protection, Google Cast, MIMO technology, Fast Charging, Feature Drop updates, Trusty (Trusted Execution Environment), anti-phishing, anti-malware protection, Zoned UFS technology

Cellular

Technology	WCDMA (UMTS) / GSM
Mobile Broadband Generation	5G
Service Provider	Not specified
Operating System	Android 17
Intelligent Assistant	Google Gemini

Navigation	GPS, GLONASS, BeiDou, Galileo, QZSS, NavIC, Dual Band GNSS
SIM Card Type	Nano SIM, Electronic SIM card (e-SIM)
SIM Card Qty	Dual-SIM
Input Device	Multi-touch

Media Player

Supported Digital Video Standards	H.264 AVC, H.265 HEVC, AV1, VP9
Sound Enhancements	Spatial audio

Front Camera

Sensor Resolution	10.5 Megapixel
Lens Type	Ultra wide-angle lens
Lens Aperture	F/2.2
Focus Adjustment	Automatic
Field of View (FoV)	95 degree(s)
Video Resolutions	3840 x 2160 (4K) at 30 fps, 3840 x 2160 (4K) at 60 fps
Features	Dual PD

Main Camera

Sensor Resolution	48 Megapixel
Sensor Size	1/1.56"
Optical Image Stabiliser	Optical Image Stabiliser (OIS)
Lens Type	Wide-angle lens
Lens Aperture	F/1.7
Field of View (FoV)	85 degree(s)
Focus Adjustment	Automatic
Laser Auto Focus	Yes
Special Effects	Resize and Move Subjects, Portrait Blur, Creator Suite, HDR
Camera Modes	Magic Capture, Add Me, Macro Focus, Night Sight, astro mode, portrait mode, Face Unblur, Auto Unblur, Long exposure mode, Action Pan, Real Tone, Panorama, Auto Best Take, Frequent Faces, Top Shot, Auto Frame, Reimagine, Sky, Magic Eraser, Best take, Photo Unblur, Zoom Enhance, Portrait Light, Audio Magic Eraser, Macro Focus video, Cinematic Pan, slow motion video at 240fps, Astrophotography timelapse, Night Sight timelapse
Light Source	LED flash
Video Resolutions	3840 x 2160 (4K) at 60 fps, 3840 x 2160 (4K) at 30 fps, 3840 x 2160 (4K) at 24 fps, 1920 x 1080 (1080p) at 60 fps, 1920 x 1080 (1080p) at 30 fps, 1920 x 1080 (1080p) at 24 fps
Features	30x Super Zoom, 0.6x - 10x Optical Quality Zoom, Quad PDAF, Camera Coach, Camera Looks, Edit with Ask Photos, HEVC (High Efficiency Video coding), AVC (H.264), Audio zoom, Stereo Recording, speech enhancement, Wind noise reduction, 4K Cinematic Pan video stabilisation, 4K Locked video stabilisation, 1080p Active video stabilisation, 4K Timelapse with stabilisation, 10-bit 4K HDR video, Electronic Image Stabiliser (EIS), Fused video stabilisation, laser detection auto focus (LDAF)

Second Camera

Sensor Resolution	13 Megapixel
Sensor Size	1/3.1"
Lens Type	Ultra wide-angle lens
Lens Aperture	F/2.2
Field of View (FoV)	120 degree(s)
Features	Electronic Image Stabiliser (EIS)

Third Camera

Sensor Resolution	10.8 Megapixel
-------------------	----------------

Sensor Size	1/3.2"
Optical Zoom	5x
Optical Image Stabiliser	Optical Image Stabiliser (OIS)
Lens Type	Telephoto lens
Lens Aperture	F/3.1
Field of View (FoV)	23 degree(s)
Features	Dual PD, Electronic Image Stabiliser (EIS)

Sustainability Information

Repairability Class	Class B
Product Recycled Content	33 % - recycled materials
Packaging Recycled Content	100 % - plastic-free

*TD SYNnex is not responsible for errors in the documentation of products.