

Google Pixel 9

Empower your business with Google AI



High-level overview

Pixel 9 brings the best of Google AI to you. Designed around security and productivity, Pixel 9 works in the background to help safeguard your business's data while enabling you with tools to help you and your team reach peak productivity. Pixel gives you direct access to Gemini, your built-in AI assistant, to make the most of your workday.¹ With its premium features, built on the certified Titan M2™ security chip and the next-generation Google Tensor G4 chip, Pixel 9 is a smartphone that's built for business.

A premium design that's made to last

Crafted for utility, built for resilience

Give your team a device that stands out. Crafted with premium materials including Corning® Gorilla® Glass Victus® 2, Pixel 9's screen is brighter than ever² and the display is more damage resistant helping it to withstand the most demanding work environments.³ Engineered for exceptional durability and drop protection, it's designed to last.³

Where design meets performance

Google Tensor G4 is Pixel's most powerful chip yet. It's built for advanced AI like Gemini, cutting edge photos and video, and smarter ways to help all day.⁴

Sustainable innovation at your fingertips

A device built with sustainability in mind. Pixel 9's all-day battery⁵, seven years of OS and security updates⁶ and Pixel Drops⁷ deliver new features and functionalities to your existing device, extending its lifespan and reducing the need for frequent upgrades. Pixel 9 is not only designed to last your workday, but also built to grow with your business.

All your Google devices, perfectly in sync⁸

Help your team be flexible in the office or on the go with our Google ecosystem of devices.⁸ Need to take an impromptu call? Cross-device calling lets you take calls on your Pixel phone or Pixel Watch⁸, so you can pick the device that makes sense in the moment.

Make your workday easier with Google AI

Gemini, your built-in AI assistant

Get help from Gemini on Pixel 9 – you and your team can access your built-in AI assistant by holding down the power button or simply saying, "Hey Google".¹ Whether your team needs help organising meetings, summarising unread emails or quickly locating information across apps like Gmail and Google Drive^{9,10}, Gemini is there when you need it.¹

Create with AI

Kickstart your creativity with Pixel's exclusive AI tools. Gemini, your built-in AI assistant, will help you brainstorm, write, plan and learn.¹ Ask Gemini to come up with a punchy tagline for your marketing campaign. Plus, when you need to quickly look something up, you can use Circle to Search to find the information that you need – without switching apps.¹¹

AI that you can trust

Gemini is securely integrated with your Google apps and content, so it can provide contextual responses without compromising your privacy.^{1,9,10}

AI that protects

No phish-y business: Google helps safeguard your business data with built-in features meant to protect. With Manual Call Screen¹², Pixel 9 helps remove unnecessary distractions from your workday by filtering out spam calls, allowing your team to focus on what matters most. Google Safe Browsing helps protect you from real-time web-based threats by checking URLs against a blacklist of unsafe sites.

More information

<https://pixel.google/business/>

| Tech specs | |
|--|---|
| Display and Dimensions <ul style="list-style-type: none"> 6.3-inch Actua display,¹³ 20:9 aspect ratio 1,080 x 2,424 OLED at 422 PPI Smooth Display (60–120 Hz)¹⁴ Corning® Gorilla® Glass Victus® 2 cover glass Up to 1,800 nits (HDR) and up to 2,700 nits (peak brightness)¹⁵ >2,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colours 152.8 height x 72.0 width x 8.5 depth (mm) | Security and Authentication <ul style="list-style-type: none"> Google VPN at no extra cost²⁴ End-to-end security designed by Google Multi-layer hardware security: Tensor security core, certified Titan M2 security chip and Trusty (trusted execution environment) Anti-malware and anti-phishing protection Spam protection in Google phone and Messages Seven years of OS, security and Pixel Drop updates²⁵ Fingerprint Unlock, Face Unlock, pattern, PIN, password <p>Learn more at g.co/pixel/security and g.co/pixel/certifications</p> |
| Memory and Storage <ul style="list-style-type: none"> 12 GB RAM 128 GB¹⁵ storage | Processor <ul style="list-style-type: none"> Google Tensor G4 Titan M2™ security coprocessor |
| Battery and Charging <ul style="list-style-type: none"> 24+ hour battery life¹⁶ Up to 100-hour battery life with Extreme Battery Saver¹⁷ Typical 4,700 mAh (minimum 4,558 mAh)¹⁸ Fast charging – up to 55% in about 30 minutes¹⁹ – using Google 45 W USB-C® charger, sold separately Fast wireless charging (Qi certified)²⁰ Battery Share²¹ | Sensors <ul style="list-style-type: none"> Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer |
| Video <ul style="list-style-type: none"> Rear camera: 4K video recording at 24/30/60 FPS; 1080p video recording at 24/30/60 FPS Front camera: 4K video recording at 30/60 FPS Features include: Audio Magic Eraser²², Macro Focus Video, 10-bit HDR video, Cinematic Blur, Cinematic Pan, slo-mo video support up to 240 FPS, 4K timelapse with stabilisation, Astrophotography timelapse, Night Sight timelapse, 1080p active video stabilisation | Camera <ul style="list-style-type: none"> Rear camera: Advanced dual rear camera system: 50 MP wide, 48 MP ultrawide with Macro Focus, Super Res Zoom up to 8x¹² and optical quality at 0.5x, 1x, 2x²⁶ Front camera: 10.5 MP dual PD selfie camera with auto-focus, <i>f</i>/2.2 aperture, 95° ultrawide field of view²⁶ Features include: Magic Editor, Magic Eraser²⁷, Best Take²⁸, Photo Unblur, Portrait Light |
| Media and Audio <ul style="list-style-type: none"> Stereo speakers Three microphones Noise suppression Spatial audio²³ | Connectivity and Location <ul style="list-style-type: none"> Wi-Fi 7 (802.11be) with 2.4 GHz + 5 GHz + 6 GHz, 2x2 + 2x2 MIMO Bluetooth® v5.3 with dual antennas for enhanced quality and connection |

Disclaimers:

- Available on select devices, languages, and countries. Works with compatible accounts and some features may not be available based on corporate account settings. Internet connection required. Check responses for accuracy.
- Compared to earlier models of Pixel phones. HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio.
- Designed to comply with dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory, but the device is not water- or dust-proof. The accessories are not water- or dust-resistant. Water resistance and dust resistance are not permanent conditions and will diminish or be lost over time due to normal wear and tear, device repair, disassembly or damage. Phone is not drop/tumble proof and dropping your device may result in the loss of water/dust resistance. Damage from drops, tumbles and other external forces are not covered under warranty. Liquid damage voids the warranty. See g.co/pixel/water for details.

Disclaimers:

4. Compared to earlier Pixel phones.
5. For 'over 24 hours': Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby and use of other features. For 'up to 100 hours': Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby and use of limited other features that are default in Extreme Battery Saver mode (which disables various features including 5G connectivity). For both claims: Battery testing conducted on a major US operator network in California in early 2024 on pre-production hardware and software using default settings, except that, for the 'up to 100 hours' claim only, Extreme Battery Saver mode was enabled. Tests began with phones fully charged. Battery life depends upon many factors and the usage of certain features will decrease battery life. Actual battery life may be lower.
6. Pixel updates for seven years from when the device first became available on the Google Store in the US. See g.co/pixel/updates for details.
7. See g.co/pixel/updates for details on when your Pixel is eligible to receive Pixel Drops. Availability of some Pixel Drops may vary.
8. Devices sold separately.
9. Google apps and services are not available in all countries or languages.
10. Features may differ depending on subscription, and results may vary. Google Workspace extension must be enabled. Availability varies by country. Check responses for accuracy.
11. Requires Internet connection and compatible apps and surfaces. Results may vary depending on visual matches.
12. Not available in all languages or countries. For more information, see g.co/help/callscreen
13. Screen has rounded corners. When measured diagonally as a rectangle, the screen is 6.1 inches. Actual viewable area is less. Dimension may vary by configuration and manufacturing process.
14. Not available for all apps or content.
15. Storage specifications refer to capacity before formatting. Actual formatted capacity will be less.
16. Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby and the use of other features. Battery testing conducted on a major US operator network. Battery testing conducted in California in mid-2024 on pre-production hardware and software using default settings. Tests began with phones fully charged. Battery life depends upon many factors and the usage of certain features will decrease battery life. Actual battery life may be lower.
17. Estimated battery life based on testing using a median Pixel user battery usage profile across a mix of talk, data, standby and use of limited other features that are default in Extreme Battery Saver mode (which disables various features, including 5G connectivity). Battery testing conducted on a major US operator network. Battery testing conducted in California in mid-2024 on pre-production hardware and software using default settings, except that Extreme Battery Saver mode was enabled. Tests began with phones fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower.
18. Estimate of typical capacity based on testing and expected cell behaviour.
19. Fast wired charging rates (up to 27 W on Pixel 9, up to 27 W on Pixel 9 Pro and up to 37 W on Pixel 9 Pro XL) are based upon use of the Google 45 W USB-C® charger plugged into a wall socket. Actual results may be slower. Adaptors sold separately. Charging speed based upon testing with device batteries drained to 1% and charged with Google 45 W USB-C® Charger. Charging testing conducted by Google in early 2024 on pre-production hardware and software using default settings with the device powered on. Charging speed depends upon many factors including usage during charging, battery age and ambient temperature. Actual charging speed may be slower.
20. Wireless charging rates up to 15 W (Pixel 9), up to 21 W (Pixel 9 Pro) and up to 23 W (Pixel 9 Pro XL) charging with Google Pixel Stand (2nd gen). Up to 12 W with Qi-certified EPP chargers (sold separately). Actual results may be slower.
21. Designed to charge Qi-certified devices. Use of reverse wireless charging significantly reduces Pixel battery life. Cases may interfere with charging and will reduce charging speed. Charging speeds may vary. See g.co/pixel/wirelesscharging for more information.
22. Requires compatible app and earbuds/headphones (sold separately) and supported content. See g.co/pixel/spatialaudio.
23. May not work on all audio elements.
24. Restrictions apply. Some data is not transmitted through a VPN. Not available in all countries. Use of VPN may increase data costs depending on your plan. See g.co/pixel/vpn for details.
25. Pixel 9, Pixel 9 Pro and Pixel 9 Pro XL will receive updates for seven years from when the device first became available on the Google Store in the US. See g.co/pixel/updates for more information.
26. Not available for all cameras, apps or modes.
27. May not work on all images.
28. Not available for all cameras, apps or modes.