

Google Pixel 9a

Value-driven Innovation

High-level overview

Pixel 9a is a budget-friendly device that will change how your business views productivity. Engineered by Google, Pixel is positioned to put businesses and AI at the center. Pixel 9a is your all-in-one business companion—for seamless productivity, protected by the same highest rated security features of Pixel 9 and Pixel 9 Pro¹, and equipped with all-day battery² life to keep up with you and your team.



Accomplish more with Pixel 9a

Maximize impact, minimize effort

Gemini helps your team accomplish more with less effort, streamlining tasks like crafting emails and summarizing your inbox.³ With the new saved info feature, share your preferences for tailored responses to your business role and preferences—without the need for constant reminders. You're in control to view, edit, or delete info anytime.⁴

Stay ahead with smarter notes

Stay organized, stay informed, and stay ahead with Pixel 9a. The Summarize feature in the Recorder app turns your recorded conversations, interviews, and presentations into clear summaries of key points.⁵ Plus, you can have Summarize with Gemini recap your inbox and other lengthy documents, highlighting what matters most and flagging any actions you need to take.³

Circle, tap, and search

Need information fast? Pixel can help you find it. Circle to Search lets you circle, highlight, scribble, or tap anything on your screen to pull up details instantly—no app-switching required.⁶



The same **highest rated security features** as Pixel 9 and Pixel 9 Pro²

Trust Pixel 9a to get you through your workday

Choose a device that can keep up

Your battery should be one less thing to worry about. Pixel's all-day battery² keeps you powered through back-to-back meetings, while adaptive battery technology uses machine learning to optimize power. Even if you're juggling multiple work apps, Pixel ensures that less-used apps aren't draining your battery in the background, so you stay charged longer.

Separate business from personal

With Pixel, you can focus on your presentation without the worry of personal messages popping up. Android Work Profile keeps your work and personal life separate—your organization manages work apps and data, while your personal apps and information are kept private. Plus, with Pixel Security & Privacy Settings and Private Space⁷ you have more control over your sensitive information whether it's securing apps in a dedicated locked area or managing privacy controls.

Stay secure with scam and spam protection

Pixel provides built-in protections that automatically scan and alert you to potential scams from phone calls⁸, texts, emails, and links. With features such as Call Screen⁸, you can screen calls smarter with live transcripts of your screened conversations so you know if you want to pick up.⁹

Tech specs

Display and Dimensions

- 6.3-inch Actua display¹⁰, 20:9 aspect ratio
- 1080 x 2424 pOLED at 422.2 PPI
- Smooth Display (60-120Hz)¹¹
- Corning® Gorilla® Glass 3 cover glass
- Up to 1800 nits (HDR) and up to 2700 nits (peak brightness)¹²
- 1,000,000:1 contrast ratio
- HDR support
- Full 24-bit depth for 16 million colors
- 6.1 height x 2.9 width x 0.4 depth (inches)

Memory and Storage

- 8 GB RAM
- 128 GB / 256 GB¹³

Battery and Charging

- 30+ hour battery life²
- Up to 100-hour battery life with Extreme Battery Saver¹⁴
- Typical 5100 mAh (minimum 5000 mAh)¹⁵
- Fast charging¹⁶
- Wireless charging (Qi-certified)¹⁷

Video

- Rear camera: 4K video recording at 30/60 FPS, 1080p video recording at 30/60 FPS, Digital zoom up to 5x¹⁸
- Front camera: 4K video recording at 30 FPS
- Features include: Audio Magic Eraser¹⁹, Macro Focus Video, Cinematic Pan, Slo-mo video support up to 240 FPS, 4K timelapse with stabilization, Astrophotography timelapse, Night Sight timelapse, Optical image stabilization for video, Fused video stabilization, Cinematic Pan video stabilization (4K, 1080p), Locked video stabilization (4K, 1080p), Active video stabilization (1080p), Video formats: HEVC (H.265), AVC (H.264)

Media and Audio

- Stereo speakers
- 2 microphones
- Stereo recording, Speech enhancement, Wind noise reduction

Security and Authentication

- Google VPN at no extra cost²⁰
- End-to-end security designed by Google
- Multi-layer hardware security: Tensor security core, certified Titan M2 security chip, and Trusty (Trusted Execution Environment)
- 7 years of OS, security, and Pixel Drop updates²¹
- Anti-malware and anti-phishing protection
- Spam protection in Google Phone and Messages
- Fingerprint Unlock, Face Unlock, Pattern, PIN, password

Processor

- Google Tensor G4
- Titan M2 security coprocessor

Sensors

- Proximity sensor
- Ambient light sensor
- Accelerometer
- Gyrometer
- Magnetometer
- Barometer

Camera

- Dual rear camera system: 48 MP wide | 13 MP ultrawide | Super Res Zoom up to 8x¹⁸ and optical quality at 0.5, 1x¹⁸
- Front camera: 13 MP selfie camera, *f*/2.2 aperture, 96.1° ultrawide field of view¹⁸
- Features include: Add Me²², Macro Focus, Night Sight, Astrophotography, Portrait Mode, Face Unblur, Long Exposure, Real Tone, Panorama, Top Shot, Frequent Faces, Magic Editor, Auto Frame, Reimagine²³, Magic Eraser, Best Take, Portrait Light

Connectivity and Location

- Wi-Fi 6E with 2.4GHz+5GHz+6GHz, 2x2 MIMO
- Bluetooth® 5.3 with antenna diversity for enhanced quality and connection

1 Based on third-party global research firm report. Evaluation considered features that may not be available in all countries. See goo.gl/mobilesecurity for more information.

2 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. Battery testing conducted on a major US carrier network in California in late 2024 on pre-production hardware and software using default settings. 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. Over time, Pixel software will manage battery performance to help maintain battery health as your battery ages. See g.co/pixel/batteryhealth for details.

3 Features may differ depending on subscription, and may not be available based on corporate account settings. Compatible accounts required. Google Workspace extension must be enabled. Results and country availability may vary. Check responses for accuracy.

4 Google One AI Premium Plan subscription and browser for set up required. Gemini Advanced is available for ages 18+. Availability may vary by device, country, and language. Results for illustrative purposes and may vary. Check responses for accuracy. This feature is only available globally in English to Gemini Advanced subscribers via Google one AI Premium Plan.

5 Available on select devices, languages, and countries. Works with compatible accounts and some features may not be available based on corporate account settings. Check responses for accuracy.

6 Requires Internet connection and compatible devices, apps, and surfaces. Results may vary depending on visual matches.

7 Available on Pixel 6 and newer Pixel phones.

8 Not available in all languages or countries. See g.co/pixel/callassist for details.

9 Automatic call screening view available on Pixel 4 and newer Pixel phones in English in the US. See g.co/pixel/callassist for details.

10 Screen has rounded corners. When measured diagonally as a rectangle, screen is 6.3 inches. Actual viewable area is less. Dimension may vary by configuration and manufacturing process.

11 Not available for all apps or content.

12 HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio.

13 Storage specifications refer to capacity before formatting. Actual formatted capacity will be less.

14 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 carrier 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 phone fully charged. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. Over time, Pixel software will manage battery performance to help maintain battery health as your battery ages. See g.co/pixel/batteryhealth for details.

15 Estimate of typical capacity based upon testing and expected cell behavior. Over time, Pixel software will manage battery performance to help maintain battery health as your battery ages. See g.co/pixel/batteryhealth for details.

16 Up to 23 watts (wired charging). Based upon use of the Google 45W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately.

17 Wireless charging rate up to 7.5W with Qi-certified EPP chargers (sold separately). Actual results may be slower

18 Not available for all cameras, apps, or modes.

19 May not work on all audio elements.

20 Restrictions apply. Some data is not transmitted through VPN. Not available in all countries. Use of VPN may increase data costs depending on your plan. See g.co/pixel/vpn for details.

21 Pixel 9a will receive updates for 7 years from when the device first became available on the Google Store in the US. See g.co/pixel/updates for more information.

22 Results may vary. Not available for all cameras, apps, or modes.

23 Results may vary. Not available in all languages or for all cameras, apps, or modes.