 Pixel for Business

Google Pixel 8 Pro
A better way to work

High-level overview

Engineered by Google, the Pixel 8 Pro combines noteworthy feature and design updates to create a mobile device that empowers you to reimagine the way your business works. Pixel also combines Google Tensor, Android, and AI to give Pixel devices the advanced security, productivity, and assistance your team needs.

Unlock your team's productivity potential

Help when you need it, with Google Assistant
You and your team can ask Google Assistant to summarize web pages, documents, and more. Using Google AI, Assistant can paraphrase what's on your screen into key points. And even read it aloud if your hands are full.[1]

It works with Pixel devices. And other devices, too
Pixel is designed to work well with your other compatible devices, whether they're from Google or another brand. You can keep your team within the Google family by integrating their Pixel 8 Pro with other innovative Google devices, such as our Pixel Tablet or Pixel Watch, supported with accessories like Pixel Buds.[2,3,4]

Streamlined device management
Save time and effort with out-of-the-box deployment, baked-in security features, and automatic software updates. With Pixel, you can focus on growing your business, not wrangling tools. Your Pixel will receive the latest OS and security updates for 7 years, plus new and upgraded features every few months with feature drops.[5] They include new features for the battery, camera, and more.

Google innovation to empower your business

The power and brains behind Pixel 8 Pro
Pixel phones are powered by AI, so they get more useful over time as they learn your behaviors and respond to your individual needs. The power of AI combines with Google Tensor G3, Pixel's most powerful chip yet to identify smarter ways to help you and your team throughout the day.[6]

Pixel's brightest display yet
Pixel 8 Pro immersive 6.7-inch display provides a better way to work.[7] Your team deserves a screen big and bright enough to read emails and documents with ease. With the 6.7-inch display your team can draft emails, input data into Google sheets, and even present to clients using the screen.

The super dependable all-day battery
Your team needs a device that lasts as long as their work day does. Pixel's Adaptive Battery can last over 24 hours.[8] Turn on Extreme Battery Saver, and it can last up to 72 hours for power when you need it most.[8] And your Pixel all day battery charges faster than ever.[9,10]

More information
https://pixel.google/business/

Tech specs

Display and Dimensions
- Full-screen 6.7-inch (170mm)[11] display 20:9 aspect ratio
- Smooth Display (1-120 Hz[12])
- Super Actua display (1344 x 2992) LTPO OLED at 489 PPI
- Corning® Gorilla® Glass Victus® 2 cover glass
- Always-on display with At a Glance and Now Playing
- Up to 1600 nits (HDR) and up to 2400 nits (peak brightness)[13]
- >1,000,000:1 contrast ratio
- HDR support
- Full 24-bit depth for 16 million colors

Security and Authentication
- VPN by Google One at no extra cost[22]
- End-to-end security designed by Google
- 7 years of OS, security, and Feature Drop updates[23]
- Anti-malware and anti-phishing protection, including support for passkeys
- Automatic security checks and privacy controls with Security and Privacy hub
- Fingerprint Unlock with under-display fingerprint sensor
- Face Unlock, pattern, Pin, password

Battery and Charging
- Beyond 24-hour battery life[14]; up to 72-hour battery life with Extreme Battery Saver[14]
- Battery minimum 4950 mAh
- Typical 5050 mAh[15]
- Fast charging[16] – up to 50% charge in about 30 minutes[16] – using Google 30W USB-C® Charger with USB-PD 3.0 (PPS) sold separately
- Qi-certified
- Fast wireless charging[17], Battery Share[18]

Camera
- Rear Camera: 50 MP Octa PD wide camera, 1.2 µm pixel width, f/1.68 aperture, Super Res Zoom up to 30x[20], 48 MP Quad PD ultrawide camera with autofocus[20], 48 MP Quad PD telephoto camera, 5x optical zoom,
- Front Camera: 10.5 MP Dual PD selfie camera, 1.22 µm pixel width, f/2.2 aperture, Auto focus, 95° ultrawide field of view[20]
- Features include: Pro controls, High-reoslution images, Ultra HDR, Magic Editor[24], Best Take[25], Macro Focus, Magic Eraser[25], Photo Unblur[25], Motion Mode, Real Tone, Face Unblur, Panorama

Memory and Storage
- 12 GB LPDDR5X RAM
- [US] 128 GB / 256 GB / 512 GB / 1 TB UFS 3.1 storage[19]

Processor
- Google Tensor G3
- Titan M2 security coprocessor

Video
- Rear Camera: 4K video recording at 24 FPS, 30 FPS, 60 FPS; 1080p video recording at 24 FPS, 30 FPS, 60 FPS
- Dual exposure on wide camera[20]
- Front Camera: 4K video recording at 24 FPS, 30 FPS, 60 FPS
- Features Include: Slo-mo video support up to 240 FPS, 4K timelapse with stabilization, 10-bit HDR video, Cinematic Blur, Cinematic Pan, Macro Focus Video, Digital zoom up to 20X[20]

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

Media and Audio
- Stereo speakers
- 3 microphones
- Noise suppression
- Spatial Audio[21]

Connectivity and Location
- [US (PR), CA, UK, EU, AU] Wi-Fi 7 (802.11be) with 2.4GHz+5GHz+6GHz, 2x2 + 2x2 MIMO
- Bluetooth® v5.3 with dual antennas for enhanced quality and connection