Pixel 10 Pro Fold Spec Sheet

Category	Pixel 10 Pro Fold
Display	**External Screen** [US, SG] 6.4-inch (162 mm) Actua display[1] [ROW] 162 mm Actua display[1] 20:9 aspect ratio 1080 x 2364 OLED at 408 PPI Smooth Display (60-120Hz)[2] Corning® Gorilla® Glass Victus® 2 cover glass Up to 2000 nits (HDR) and up to 3000 nits (peak brightness)[3] >2,000,000:1 contrast ratio HDR support Full 24-bit depth for 16 million colors **Internal Screen** [US] 8-inch (204 mm) Super Actua Flex display[1] [ROW]: 204 mm Super Actua Flex display[1](LTPO) 2076 x 2152 OLED at 373 PPI Smooth Display (1-120 Hz)[2] Ultra Thin Glass Up to 1800 nits (HDR) and up to 3000 nits (peak brightness)[3] >2,000,000:1 contrast ratio HDR support

	Full 24-bit depth for 16 million colors
Hinge	Multi-alloy steel with an aerospace-grade high-strength aluminum alloy cover
Dimensions and Weight[4]	Folded 6.1 height x 3.0 width x 0.4 depth (inches) 154.9 height x 76.2 width x 10.1 depth (mm) Unfolded 6.1 height x 5.9 width x 0.2 depth (inches) 154.9 height x 149.8 width x 5.1 depth (mm) 9.1 oz 258 g
Battery and Charging	30+ hour battery life[5] Up to 84-hour battery life with Extreme Battery Saver [5] Typical 5015 mAh (Minimum 4919 mAh)[6] Fast charging – up to 50% in about 30 minutes – using 30W USB-C® PPS charger or higher, sold separate [7] Pixelsnap wireless charging (Qi2-certified) up to 15W[8]
Memory and Storage **Storage availability may vary by region and channel**	16 GB RAM [US] 256 GB / 512 GB/ 1TB[9] with Zoned UFS [IN] 256 GB[9] [ROW] 256 GB / 512 GB/ 1TB[9] with Zoned UFS
Processor	Google Tensor G5 Titan M2 security coprocessor

Security **VPN is not available in all countries. Please see g.co/pixel/vpn for more information**	VPN by Google at no extra cost[10] 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 For information about what data Pixel devices collect go to g.co/pixel/data-collection
Rear Camera	**Summary** Advanced triple rear camera system: 48 MP wide | 10.5 MP ultrawide with Macro Focus | 10.8 MP 5x telephoto lens | Super Res Zoom up to 20x and optical quality at 0.5x, 1x, 5x, 10x[11] **Wide Camera** 48 MP Quad PD wide camera[11] f/1.70 aperture 82° field of view[12] 1/2" image sensor size **Ultrawide Camera** 10.5 MP Dual PD ultrawide camera with autofocus f/2.2 aperture 127° field of view[12] 1/3.4" image sensor size **Telephoto Camera** 10.8 MP Dual PD telephoto camera f/3.1 aperture 23° field of view[12] 1/3.2" image sensor size 5x optical zoom Super Res Zoom up to 20x[12] Multi-zone LDAF (laser detect auto focus) sensor Spectral and flicker sensor Optical + electronic image stabilization on wide and telephoto

Front Camera	10 MP Dual PD f/2.2 aperture 87° field of view[12]
Inner Camera	10 MP Dual PD f/2.2 aperture 87° field of view[12]
Camera and Editing features	**Camera Features** Super Res Zoom up to 20x[12] Pro controls Camera Coach Add Me Macro Focus Night Sight Hands-Free Astrophotography Portrait Mode Face Unblur Auto Unblur Long Exposure Real Tone Panorama Auto Best Take Frequent Faces Top Shot Dual Screen Preview Rear Camera Selfie Tabletop Mode Hands-Free Shots Instant View Made You Look **Editing Features** Edit with Ask Photos Pixel Studio Auto Frame Reimagine

	Sky Styles Resize and Move Subjects Portrait Blur Magic Eraser Best Take Phot Unblur Zoom Enhance Portrait Light
Video	**Rear Camera** 4K video recording at 24/30/60 FPS 1080p video recording at 24/30/60 FPS Digital video zoom up to 20x[12] **Front Cameras (Outer and Inner)** 4K video recording at 30/60 FPS 1080p video recording at 30/60 FPS **Video Features** Video Boost Night Sight Video Audio Magic Eraser[13] Macro Focus Video 10-bit HDR video (rear camera only) Cinematic Pan Slo-mo video support up to 240 FPS 4K timelapse with stabilization Astrophotography 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), AV1, VP9 Rear Camera Selfie video **Audio** Stereo recording Speech enhancement Wind noise reduction Audio zoom

Materials & Durability	Scratch-resistant Corning® Gorilla® Glass Victus® 2 cover glass Corning® Gorilla® Glass Victus® 2 silky matte back with satin finish Spacecraft-grade aluminum frame IP68 dust and water resistance[14] Fingerprint-resistant coating Multi-alloy steel with an aerospace-grade high-strength aluminum alloy cover The aluminum in the housings and hinge cover is 100% recycled content[15] Made with at least 28% recycled materials based on product weight 100% plastic-free packaging[16]
Colors **Color availability may vary by region and channel**	Moonstone Jade
Security and OS Updates	7 years of OS, security, and Pixel Drop updates[17]
Operating System	Launched with Android 16

Authentication	Fingerprint Unlock Face Unlock Pattern, PIN, password
Safety	[US] Satellite SOS[18] [All] Emergency SOS[19] Crisis Alerts[19] Car Crash Detection[20] Safety Check[19] Emergency Location Service[21] Emergency Contacts & Medical Info[19] Android Earthquake Alerts System[22] Theft Protection
Sensors	Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer Hall effect
Buttons and Ports	USB Type-C® 3.2 Power button Volume controls
SIMs	Dual SIM (Single Nano SIM and eSIM)[23]

Media and Audio	Stereo speakers 3 microphones Noise suppression Spatial audio[24]
Connectivity and Location	[IN] Wi-Fi 7 (802.11be) with 2.4GHz, 5GHz, 6GHz, 2x2 MIMO [ROW] Wi-Fi 7 (802.11be) with 2.4GHz, 5GHz, 6GHz, 2x2 MIMO Bluetooth® v6 with antenna diversity for enhanced quality and connection Ultra-Wideband chip for accurate ranging and spatial orientation[25] NFC Google Cast [US] Dual Band GNSS GPS, GLONASS, Galileo [ROW] Dual Band GNSS GPS, GLONASS, Galileo, QZSS, BeiDou, NavIC
Network[24]	[JP] 5G mmWave + Sub 6GHz Model GU0NP[26] [ROW] 5G mmWave + Sub 6GHz Model GGH2X[26] [JP] GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) [ROW] GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) [JP] UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 [ROW]

	UMTS/HSPA+/HSDPA: Bands 1,2,4,5,6,8,19 [JP] LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/21/25/26/28/29/30/32/38/39/40/41/42/46/48/66/71 [ROW] LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/19/20/21/25/26/28/29/30/32/38/39/40/41/42/46/48/66/71 [JP] 5G Sub-6:[26] Bands n1/2/3/5/7/8/12/14/20/25/26/28/29/30/38/40/41/48/66/70/71/75/76/77/78/79 [ROW] 5G Sub-6:[26] Bands n1/2/3/5/7/8/12/14/20/25/26/28/29/30/38/40/41/48/66/70/71/75/76/77/78/79 [JP] 5G mmWave:[26] Bands n257/n258/n260/n261 [ROW] 5G mmWave:[26] Bands n257/n258/n260/n261 eSIM [JP] FeliCa [BE] SAR: 0,98 W/kg C[27] [FR] 0,98 W/kg (head), 1,39 W/kg (body), 2,79 W/kg (limb)[27]
In the Box	1 m USB-C® to USB-C® cable (USB 2.0) SIM tool

Accessibility	Hearing aid-compatible per FCC requirements. Conversational Gain: 17.2 dB w/ aid & 17.2 dB w/o aid (DA 23-914). See g.co/pixel/hac.
	Guided Frame
	Magnifier
	Live Caption
	Live Transcribe & Sound Notifications
	TalkBack screen reader, including image descriptions with Gemini
	Lookout
	Reading Mode
	Sound Amplifier & Conversation mode
	Camera Switches
	Voice Access
	Real-time text
Warranty	[US, CA, TW, IN, JP, SG] 1 year [GB, IE, DE, FR, IT, ES, NO, DK, SE, NL, BE, AT, CH, PT, PL, CZ, RO, HU, SI, LT, LV, EE, SK, FI, AU] 2 years

US Legal Language

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[1]Screen has rounded corners. When measured diagonally as a rectangle, external screen is 6.4 inches and internal screen is 8 inches. Actual viewable area is less. Dimension may vary by configuration and manufacturing process.

[2] Not available for all apps or content.

[3] HDR brightness measured at 100% on-pixel ratio. Peak brightness measured at 5% on-pixel ratio.

[4] Dimensions and weight vary by configuration and manufacturing process.

[5] 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/battery-tests and g.co/pixel/batteryhealth for details.

[6] Estimate of typical capacity based upon testing and expected cell behavior.

[7] Wired charging rates are based upon use of the Google 45W USB-C® Charger plugged into a wall outlet. Actual results may be slower. Adapters sold separately. See g.co/pixel/battery-tests and g.co/pixel/batteryhealth for details.

[8] Compatible with Pixel 10, Pixel 10 Pro, and Pixel 10 Pro Fold for charging rates of up to 15W, and a rate of up to 25W for Pixel 10 Pro XL. See g.co/pixel/pixelsnap for more details.

[9] Storage specifications refer to capacity before formatting. Actual formatted capacity will be less.

[10] 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.

[11] Reflects megapixels for camera sensor. Camera image resolution output may be less when using default settings.

[12] Not available for all cameras, apps, or modes.

[13] May not work on all audio elements.

[14] 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 loss of water/dust resistance. Damage from drops, tumbles, slips, and other external forces are not covered under warranty. Liquid damage voids the warranty. See g.co/pixel/water for details.

[15] Recycled aluminum is at least 10% of product based on weight.

[16] Based on retail packaging (excluding adhesive materials and required plastic stickers) as shipped by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic.

[17] Pixel 10 Pro Fold 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.

[18] Restrictions apply. Setup required. Service included at no additional charge for the first two years after activation of devices. Available in the US. Connection and response times vary based on location, site conditions, and other factors. See g.co/pixel/satellitesos for details.

[19] Personal Safety app features are dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For more information, see g.co/pixel/personalsafety.

[20] Car Crash Detection not available in all languages or countries. Car Crash Detection may not detect all accidents. High-impact activities may trigger Car Crash Detection. This feature is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas. For country and language availability and more information see g.co/pixel/carcrashdetection.

[21] Cellular or Wi-Fi connectivity required. Available in certain countries and regions. See www.android.com/safety/emergency-help/emergency-location-service/how-it-works for availability details. Contacting emergency services will automatically enable your device's location permissions at the time of contact, but your settings will revert afterwards.

[22] Supplemental and does not replace official government systems. Cellular connectivity or Wi-Fi required. Alerts must be enabled. Notifications are sent for earthquakes with estimated magnitude 4.5 and above. See support.google.com/android/answer/9319337 for availability details.

[23] Feature is carrier dependent. Not supported by all carriers or in all countries. Contact carrier for details.

[24] Requires compatible app and earbuds/headphones (sold separately) and supported content. See g.co/pixel/spatialaudio.

[25] Requires compatible device. Accuracy dependent upon distance, orientation, signal obstruction and other factors.

[26] Requires a 5G data plan (sold separately). 5G service not available on all

carrier networks or in all areas. Contact carrier for details. 5G service, speed and performance depend on many factors, including carrier network capabilities and signal strength. Actual results may vary. Some features not available in all areas. Data rates may apply. See g.co/pixel/networkinfo for info.

[27] [BE, FR] Think about your health – use your mobile phone moderately, make your calls wearing an earpiece and choose a set with a lower SAR value.