



Pixel 8 Pro



Pixel 8



Pixel 7a

	<b>Display</b>	6.7" Super Actua display, <sup>1</sup> up to 120Hz <sup>2</sup>	6.2" Actua display, <sup>1</sup> up to 120Hz <sup>2</sup>	6.1" FHD+, <sup>1</sup> up to 90Hz <sup>2</sup>
<b>Camera hardware</b>				
	Front camera <sup>3</sup>	10.5 MP	10.5 MP	13 MP
	Rear video	4K	4K	4K
	Rear ultrawide lens <sup>3</sup>	48 MP with upgraded autofocus	12 MP with autofocus	13 MP
	Rear wide lens	50 MP	50 MP	64 MP
	Rear telephoto lens with optical zoom	48 MP (5x optical zoom)		
<b>Camera features</b>				
	Super Res Zoom <sup>2</sup>	up to 30x	up to 8x	up to 8x
	Photo Unblur	✓	✓	✓
	Magic Eraser <sup>4</sup>	✓	✓	✓
	Best Take <sup>5</sup>	✓	✓	
	Macro Focus	✓	✓	
	Pro controls <sup>6</sup>	✓		
	<b>Fast charging, 24-hour battery<sup>7</sup></b>	✓	✓	✓
	<b>Face &amp; Fingerprint Unlock</b>	✓	✓	✓
	<b>Thermometer</b>	✓		
	<b>Google Tensor processor</b>	G3	G3	G2
	<b>Dust and water resistance<sup>8</sup></b>	IP68	IP68	IP67

<sup>1</sup> Screen has rounded corners. When measured diagonally as a rectangle, screen size is the measurement specified above. Actual viewable area is less. Dimension may vary by configuration and manufacturing process. <sup>2</sup> Not available for all apps or content. <sup>3</sup> Maximum resolution not available for all camera apps or modes. <sup>4</sup> Magic Eraser requires Google Photos app and may not work on all image elements. Unblurring may not work on all photos with faces. <sup>5</sup> Requires Google Photos app. May not work on all image elements. <sup>6</sup> Not available for all cameras, apps, or modes. <sup>7</sup> For Pixel 8 Pro, Pixel 8, 7 Pro, 7, and 7a phones; 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. Average battery life during testing was at least 31 hours. Battery testing conducted on a major carrier network. Battery testing conducted in California on pre-production hardware and software using default settings. Battery life depends upon many factors and usage of certain features will decrease battery life. Actual battery life may be lower. <sup>8</sup> Designed to comply with the above-specified dust and water protection rating 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. Dropping your device may result in loss of water/dust resistance. Liquid damage voids the warranty. See [g.co/pixel/water](https://g.co/pixel/water) for details.