



Pixel 7 Pro



Pixel 7



Pixel 7a



Pixel 6a



Display

6.7" QHD+ LTPO,¹
up to 120Hz²

6.3" FHD+,¹
up to 90Hz²

6.1" FHD+,¹
up to 90Hz²

6.1" FHD+,¹
up to 60Hz

Camera

Light sensitivity³

206%

154%

100%

71%

Telephoto lens
with optical zoom

48 MP (5x optical zoom)²



Wide lens

50 MP

50 MP

64 MP

12 MP

Ultrawide lens⁴

12 MP with autofocus

12 MP

13 MP

12 MP

Front camera

10.8 MP

10.8 MP

13 MP

8 MP

4K video

✓

✓

✓

Camera features



Super Res Zoom²

up to 30x

up to 8x

up to 8x

up to 7x

Macro Focus

✓

Real Tone

✓

✓

✓

✓



**Google Tensor
G2 processor**

✓

✓

✓

**Google
Tensor**



Over 24-hour battery⁵

✓

✓

✓

✓



Titan M2 security

✓

✓

✓

✓



Face Unlock

✓

✓

✓



**Fingerprint
Unlock**

✓

✓

✓

✓



Water resistance⁶

IP68

IP68

IP67

IP67

1 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. 2 Not available for all apps or content. 3 Measurement based on camera lenses, zoom, aperture, and sensor sizes. Percentages shown are normalized to Pixel 7a. 4 Maximum resolution and field of view with RAW image files setting turned on. Setting is turned off by default. See g.co/pixel/photoediting for more information. 5 For Pixel 7 Pro, 7, 7a and 6a 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 29 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. 6 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 for details.