

# New pixel phones and more everything Google announced in the Pixel 7 event

Google recently concluded its major fall event, during which it unveiled the Pixel 7, Pixel 7 Pro, and Pixel Watch. Google provided additional information about its upcoming Pixel Tablet, which will be available in 2023. Overall, there weren't many surprises this year because Google already revealed its own hardware at Google I/O, but it was great to see these products up close and learn the exact costs, release dates, and other information.

There were two Pixel 7 announcements. With the switch to the Tensor G2 processor, a refined palette of colours, up to three days of battery life in Extreme Battery Saver mode, and an improved 10.8-megapixel selfie camera, they have made a few notable improvements. Google is promoting some Pixel 7-only features, including 4K / 60 frames per second video on each lens and Cinematic Blur, one of its cutting-edge camera features that

adds depth of field to your videos, even though the camera hardware is similar to the last-generation model.

The 48-megapixel telephoto camera has a slightly improved Super Res Zoom (from 20x to 30x) and an additional step of optical zoom, moving from 4x in the Pixel 6 Pro to 5x in the more recent device. The ultrawide camera has also had its field of view expanded. Google is promoting 4K / 60fps in all of its new cameras, just like the Pixel 7.

The case size for Pixel Watch is 41mm. Wi-Fi, Bluetooth 5.0, and NFC for Google Wallet contactless payments are all supported by the standard model. It is compatible with GPS, GLONASS, BeiDou, and Galileo satellites in terms of GPS support. The Gorilla Glass 5 glass dome protecting the Pixel Watch's top features an OLED display that, according to Google, can have a maximum brightness of 1,000 nits. A display that is always on is also supported.

The Exynos 9110 system on a chip from Samsung and the Cortex M33 coprocessor are both found in this smartwatch. It boasts 32GB of eMMC flash storage and 2GB of SDRAM and runs Wear OS 3.5. So, whether the Pixel Watch feels faster than other Wear OS watches is still up in the air. I must admit that while the specs don't seem particularly impressive, the design is quite different. I'm going to find it difficult to wait since I'm a sucker for how it looks. Deep Fitbit integration is also available on the Pixel Watch, including the ability to track your heart rate once every second.

Google collaborated with Molly Burke, a blind social media influencer and motivational speaker, to demonstrate Guided Frame, an accessibility feature that enables the Pixel 7 to voice feedback while in selfie mode. It automatically brings the user into focus and helps them choose the best vantage point. It will vocally

state that it is prepared for the selfie before starting an audible countdown.

The manufacturer acknowledged that this feature needs a Tensor G2 processor, so Pixel 6 owners will be unable to use it unless Google finds a way to make it compatible with older chipsets.

At Google I/O, the business first hinted that a Pixel Tablet might exist, and now, several months later, it has provided a wealth of additional information. It will be offered in two hues, an off-white and an olive green. A charging speaker dock is available that transforms the device into a modern Google Nest Hub. Pogo pins on the tablet's back allow it to magnetically connect to the dock.

The Tensor G2 processor found in the Pixel 7 and Pixel 7 Pro will also be found in the Pixel Tablet. The manufacturer claims that this device can be used for video calling, photo editing, or even just calling out to Google Assistant from across the room.

