



CENTRAL WISCONSIN APPLE USER GROUP
(WWW.CWAUG.ORG)
January & February 2024

Welcome Wisconsin User Groups

🍏 double Click



**And any
Apple User /
Group Joining
Us Today**

MEETING NOTE:THIS KEYNOTE
PRESENTATION IS AVAILABLE FOR
DOWNLOAD ON THE WEBSITE AT
[HTTP://WWW.CWAUG.ORG](http://www.cwaug.org)

LOOK UNDER OUR “MEETINGS” LINK,
THAN NEXT TO THE DATE OF THE
MEETING IS THE MEETING NOTES

**ROUND TABLE
DISCUSSION
AKA
QUESTION AND
ANSWERS AND OR
SHOW AND TELL TIME!**

NEWS

SOFTWARE UPDATES

- iOS and iPadOS 17.3.1 released Feb. 8th, 2024
- macOS Sonoma 14.3.1 Feb. 8th, 2024
- WatchOS 10.3.1 Feb. 8th, 2024

DEALS

- Amazon and Best Buy are reducing prices on Apple Products
- Some are not much for reductions, but every little bit helps.
- Amazon - Apple Airpods Max, Air Pods Pro 2 with USB-C, AirPods 3, and Apple Pencil 2
- Best Buy - MacBook Pro and MacBook Air (This weekend only) up to \$300 off



ALTERNATIVE APP MARKETPLACES

APP STORE AND ALTERNATIVE APP MARKETPLACES

- Beginning in iOS 17.4
- European Union Developers can add alternative app marketplaces
- Allows for app purchase outside of the Apple eco system and in different marketplaces other than the Apple App Store.

HOW IS THIS GOING TO AFFECT US

- Eventually alternative ways of payment and places to download in the US Will be developed. At the moment this is only in the EU
- You can still download from the Apple App Store

HOW ALTERNATIVE STORES CAME ABOUT

- Developers complained about the prices Apple was taking as a commission.
- Developers didn't like the closed architecture of Apple's business model with the App Store.
- The European Union took Apple, Google, Microsoft to court to have them open up the stores to alternative pricing and download locations.



VIDEO CALLING HAND GESTURES

VIDEO CALLING APPS / HAND GESTURE REACTIONS

- With version 17 of its popular operating systems, Apple turned on hand gestures reactions by default.
- This provides some awkward moments with special effects filling the screen at moments.
- With the upcoming release of 17.4 this will be turned off by default.
- Versions 17.4 is expected next month (March).

HOW TO DISABLE IT NOW

IPHONE / IPAD

- Open FaceTime on your iPhone or iPad.
- Swipe down from the top-right corner of the screen to invoke Control Center (swipe up from the bottom if you're on a device with Touch ID).
- Tap the Effects button in the top-left corner.
- Tap the Reactions button so that it is no longer illuminated.
- Swipe up twice to return to FaceTime.



DISABLING FACETIME REACTION ON A MAC

- FaceTime reactions work just the same in macOS Sonoma, but the video effects options have moved from the Control Center. Instead, they have a new home in a dedicated green FaceTime menu bar dropdown, which also includes a mini webcam view and clickable buttons to manually trigger Reactions.
- To disable reactions on your Mac, simply click the Reactions button in the FaceTime menu bar dropdown so that it is no longer illuminated.



Thu 8 Jun 15:10



FaceTime



FaceTime HD Camera



Portrait



Studio Light



Reactions



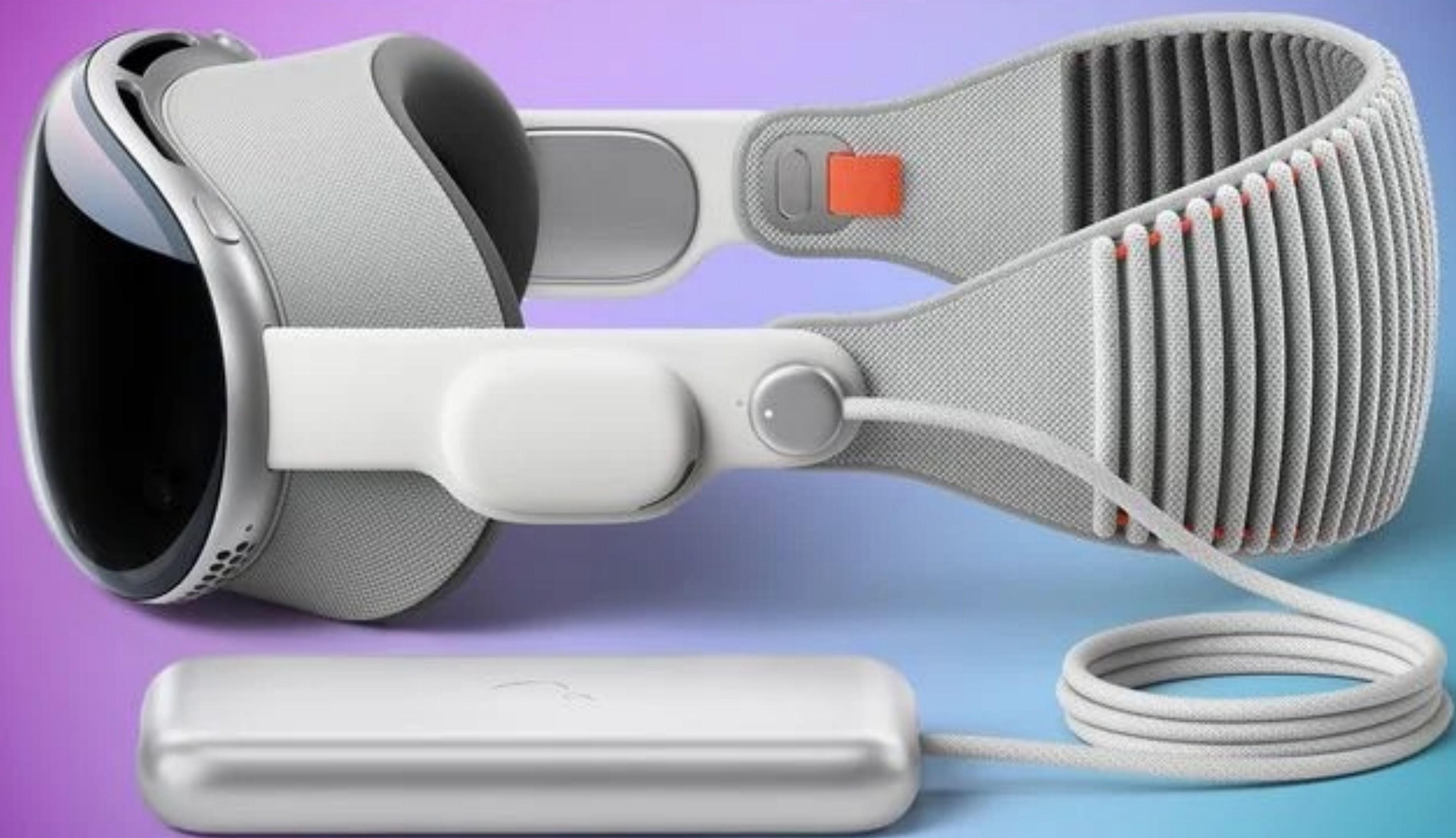


APPLE VS. ALIVECOR ANTITRUST LAWSUIT

Hear Rate Technology in Apple Watch

APPLE VS ALIVECOR OVER HEART RATE TECHNOLOGY

- Filed in 2021
- Judge found that Apple's design decision that did not support AliveCor's older technology did not infringe on AliveCor's devices that were usable prior to Watch OS 5.
- In Watch OS 5 Apple introduced its heart rate neural network that improved heart rate calculations during workouts.
- AliveCor has other patent infringement lawsuits against Apple claiming Apple Copied its cardiological detection and analysis technology. Apple has responded by pulling some heart rate monitoring in their current models of Apple Watch until these separate lawsuits are decided.



APPLE VISION PRO

- Apple has entered into the realm of Spatial Computing
- Starts at \$3499
- Custom Form Fitting to create a tight seal around the face.
- Not designed for people who have glasses or wear hard contacts.
(More on that in a bit)

- Unlike other headsets, this can be used for games, but it is designed for use with computers programs.
- It comes with Apple standards like Safari for web browsing, Mail for email, Apple TV, Apple Music etc.

WHAT IS SPATIAL COMPUTING

- Spatial computing is a technology that enables computers to blend in with the physical world in a natural way. Apple is not the first company to delve into the space, but it believes this will be the next big thing for computing. And the company is willing to bet on it with its new AR/VR headset, the Apple Vision Pro.



OPTICAL ID

As a security feature it uses Optic ID to recognize the uniqueness of your irises to unlock the device. This is not meant to be shared with other members of your family

INTERFACE

- Cameras in the Apple Vision Pro use AI technology to determine your eye movement and hand gestures to control the inputs of the computer.



YOU CAN USE BLUETOOTH ACCESSORIES WITH IT

AirPods / Beats, Keyboards, Mice and Trackpads, Some gaming controllers and iPhone hearing devices such as Phonic, IQBud and Poco are comparable

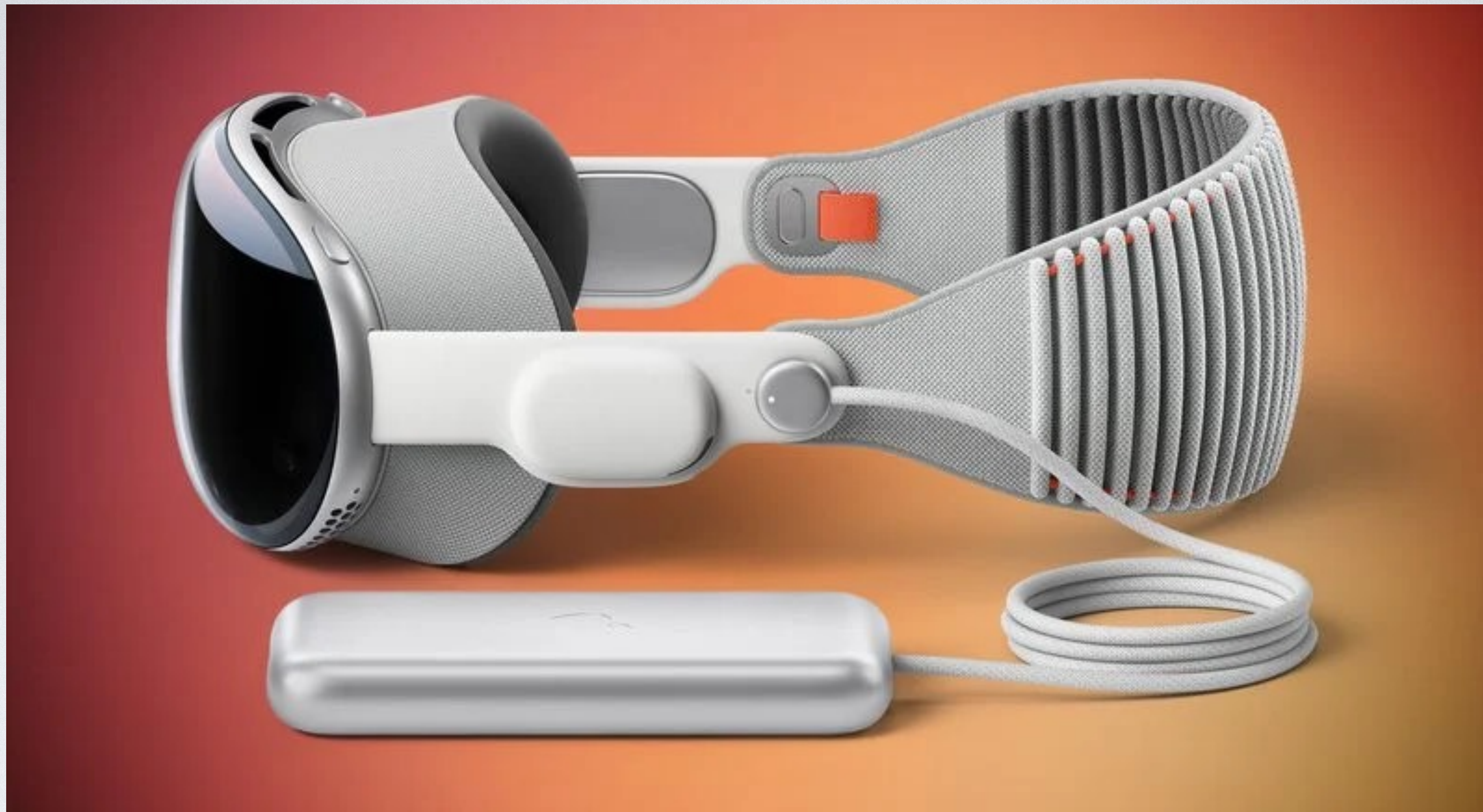


SELECT A BAND

There are two bands, The solo knit band and Dual Loop Band pictured here.

BANDS FOR APPLE VISION PRO

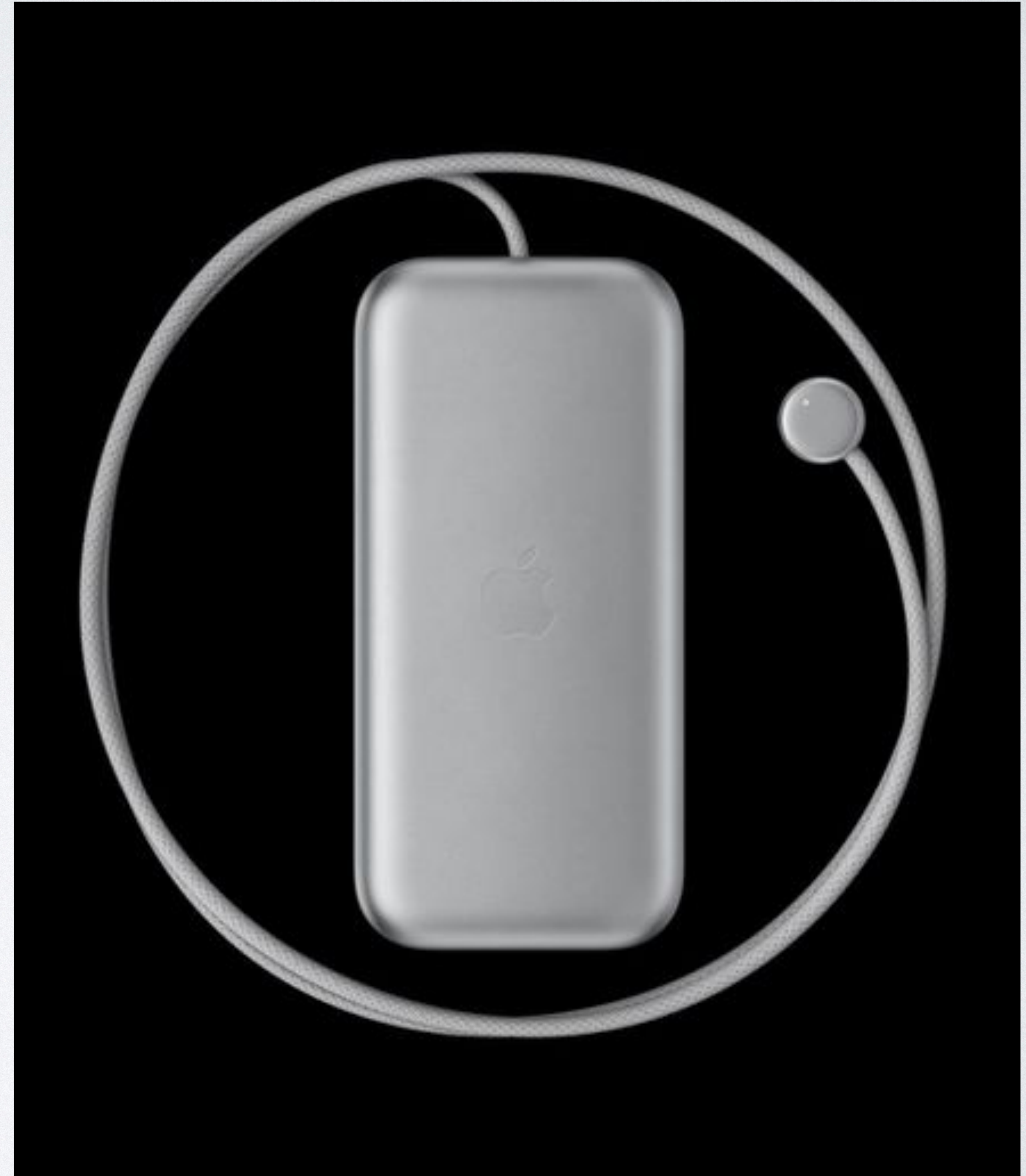
- The Dual Band allows for the weight to be held by the top band while the surrounding band keeps a secure seal to the face
- The single band is larger but does not have the top band to help support the weight.



POWERED BY BATTERY

THE BATTERY

- The battery continues to power the Apple Vision Pro when you are not using it if it is plugged into the device.
- Average time of 2.5 hours of charge when in use
- Battery is not attached to the headset but is connected by a cord.
- The cord is not magsafe but locks onto the Apple Vision Pro



BATTERIES CONT

- Additional batteries can be purchased for \$200 each. They are not hot swappable. Meaning you have to power down your Apple Vision Pro before switching batteries.
- Battery may be plugged into electrical and Apple Vision Pro May be used while plugged into electrical.



YES PEOPLE WITH GLASSES CAN WEAR THESE

But at an additional cost

EYE GLASS WEARERS

- Apple has Zeiss optical inserts for Eye Glass Wearers
- Eye Glass Wearers can have specialty made Zeiss Optial inserts made to their prescription.
- Must be able to provide prescription, doctor's name, license and date of eye exam to have these made.
- Zeiss lenses are magnetic and attach inside the Apple Vision Pro on top of the lenses there.



Apple has an M2 and new R1 chip in the Apple Vision Pro

YOUTUBE VIDEO

- Vision Pro is Apple's Most Impressive Tech EVER!
- AppleInsider
- <https://www.youtube.com/watch?v=ulRofC0y058&t=4s>

ANY QUESTIONS OR
RECOMMENDATIONS FOR TOPICS
PLEASE LET US KNOW

YOUTUBE VIDEO

- <https://www.youtube.com/watch?v=dtp6b76pMak&t=0s>
- By Marques Brownlee
- Using Apple Vision Pro: What it's Actually Like!