# Unleashing Innovation : The Apple Vision Pro Experience



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## **History of Apple Company**

- It was founded in 1976 by Steve Jobs
- Apple was first known for creating computers until later on they started releasing innovative products such as; iPod, iPhone, iPad, and other softwares.



#### 1977-2016

From its start, Apple has shaped and influenced more markets than nearly any company in any industry.















**1977**Apple II
Personal computing

**1984**Macintosh
Simple user interface

1985
LaserWriter
Desktop publishing

**2001** iPod

**iPod** Digital music players 2003

iTunes store Online music 2007

**iPhone** Smartphones 2010

**iPad** Tablets Fig.1: A timeline of Apple products released

## What is the Apple Vision Pro?

- The Apple Vision Pro is a mixed-reality headset that uses **Virtual Reality** (VR) and **Augmented Reality** (AR).
- This means that you can use to either place yourself in a virtual reality environment or an augmented reality layer in your environment
- Users can control the headset with eye and hand tracking
  - They would pinch to select and flick to scroll
- This product is selling for \$3,499



Fig. 2: This shows how you would use it

### **Features**

- The Apple Vision Pro run popular Apple apps like Books, Camera, Contacts, FaceTime, Mail, Maps, iMessage, Music, etc.
- You're able to arrange apps anywhere and scale to them your desirable size all within your natural space and environment
- One of its popular features is Entertainment



Fig. 3: Overview of when using various apps at once

#### **Features**

- This can transform any room into your own personal theatre.
- Through movies, shows, and games can be experienced in **Spatial Audio**
- It would make users feel as if they are physically present in the video

Apple Tv has its own Immersive Video feature where you can watch movies in

3D 8k recording format.



Fig. 4: Real life view of Immersive Video

## The Way of the Future

- The Apple Vision Pro gives us a glimpse of our future technology within the VR/AR world. Using features such as Spatial Audio and Immersive Environments.
- It pushes away from Apple's main products such as the MacBook, iPhones, iPads, and Airpods and creates a new innovative technology
- It is helping those within the medical field through apps such as surgical planning, clinical education, and more.



Fig. 5: An app that offers immersive, comprehensive training using medical equipment

#### Resources

Apple Vision Pro FAQ: Price, features, hands-on insights, and Everything You Need To Know. ZDNET. (n.d.). <a href="https://www.zdnet.com/article/apple-vision-pro-faq-price-features-hands-on-insights-and-everything-you-need-to-know/">https://www.zdnet.com/article/apple-vision-pro-faq-price-features-hands-on-insights-and-everything-you-need-to-know/</a>

Apple Vision Pro unlocks New Opportunities for Health App Developers. Apple Newsroom. (2024, April 11). <a href="https://www.apple.com/newsroom/2024/03/apple-vision-pro-unlocks-new-opportunities-for-health-app-de-velopers/">https://www.apple.com/newsroom/2024/03/apple-vision-pro-unlocks-new-opportunities-for-health-app-de-velopers/</a>

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