



# Apple's Innovative Robotics Display: Future Tech Advancement

## Description

Apple is working on a new device that combines an iPad-like screen with a robotic arm. This device, codenamed J595, is designed to help with managing smart homes, video calls, and home security. It will be controlled by Siri and Apple Intelligence, their artificial intelligence technology. The company plans to release it by 2026 or 2027 for around \$1,000.

According to reports, several hundred people are working on this project. Apple's CEO, Tim Cook, supports the effort, despite some mixed reactions within the company. In addition to this device, Apple is also developing mobile robots for homes, AirPods with cameras, and a foldable iPad. They are also considering smart glasses and augmented reality technology.

Although Apple recently stopped its electric car project due to concerns about profitability, they continue to invest in research and development, particularly focusing on generative AI. Cook has mentioned that Apple is integrating ChatGPT into their products and believes that AI has great potential. Their goal is to provide a compelling reason for customers to upgrade their devices.

## Vocabulary List:

1. **Device** /dɪ'vaɪs/ (noun): A mechanical or electronic machine designed for a specific purpose.
2. **Artificial** /ɑːrtɪ'fɪʃl/ (adjective): Made or produced by human beings rather than occurring naturally.
3. **Integrating** /'ɪntɪgreɪtɪŋ/ (verb): Combining one thing with another to form a whole.
4. **Management** /'mænɪdʒmənt/ (noun): The process of dealing with or controlling things or people.
5. **Development** /dɪ'veləpmənt/ (noun): The process of developing or being developed such as in technology or business.
6. **Profitability** /ˌprɒfɪtə'bɪlɪti/ (noun): The ability of a business to earn a profit.

## Comprehension Questions

### Multiple Choice

1. What is the codename for Apple's new device that combines an iPad-like screen with a robotic arm?  
Option: A. J595



- Option: B. iRobot
- Option: C. TechBlend
- Option: D. RoboPad

2. Which artificial intelligence technology will control Apple's new device?

- Option: A. Siri
- Option: B. Alexa
- Option: C. Cortana
- Option: D. Google Assistant

3. When is Apple planning to release the new device?

- Option: A. 2025
- Option: B. 2026
- Option: C. 2027
- Option: D. 2030

4. Who is the CEO of Apple supporting the development of this new device?

- Option: A. Steve Jobs
- Option: B. Mark Zuckerberg
- Option: C. Tim Cook
- Option: D. Sundar Pichai

5. What kind of technology is Apple focusing on for research and development?

- Option: A. Robotics
- Option: B. Artificial Intelligence
- Option: C. Virtual Reality
- Option: D. Blockchain

6. What price range is Apple targeting for the new device?

- Option: A. \$500
- Option: B. \$1,000
- Option: C. \$1,500
- Option: D. \$2,000

## Answer

**Multiple Choice:** 1. A. J595 2. A. Siri 3. C. 2026 or 2027 4. C. Tim Cook 5. B. Artificial Intelligence 6. B. \$1,000

## Vocabulary quizzes



**Multiple Choice ( Select the Correct answer for each question. )**

1. What is a tool or instrument designed for a particular purpose?  
Option: A. Management  
Option: B. Device  
Option: C. Profitability  
Option: D. Resolution
2. Which term refers to the outermost part of the sun's atmosphere?  
Option: A. Mesmerizing  
Option: B. Coronal  
Option: C. Compete  
Option: D. Reliability
3. What word describes being attractive or charming?  
Option: A. Integrating  
Option: B. Engaging  
Option: C. Bonuses  
Option: D. Dilemma
4. Which term describes a favorable or advantageous circumstance?  
Option: A. Malfunction  
Option: B. Opportunity  
Option: C. Revealed  
Option: D. Pricing
5. What is the term used to describe the maximum amount that something can contain?  
Option: A. Exclusive  
Option: B. Multitasking  
Option: C. Capacities  
Option: D. Perseid
6. What word indicates that something is limited to a specific individual or group?  
Option: A. Immersive  
Option: B. Exclusive  
Option: C. Setback  
Option: D. Mesmerizing
7. Which term describes an event that hinders progress or success?  
Option: A. Setback  
Option: B. Profitability  
Option: C. Compete



---

Option: D. Aurora

8. What word suggests that something is reasonably priced and within reach?

- Option: A. Engaging
- Option: B. Pricing
- Option: C. Affordable
- Option: D. Immersive

9. What is the term for striving to outdo others or to take part in a contest?

- Option: A. Captivating
- Option: B. Compete
- Option: C. Opportunity
- Option: D. Resolution

10. Which word is used to describe a failure in the proper functioning of a device or system?

- Option: A. Multitasking
- Option: B. Malfunction
- Option: C. Development
- Option: D. Pricing

**Gap-Fill ( Fill in the blanks with the correct word from the vocabulary list. )**

- 11. Continuous \_\_\_\_\_ is essential for innovation in the tech industry.
- 12. The team worked together to find a satisfactory \_\_\_\_\_ to the problem.
- 13. Companies aim to improve their \_\_\_\_\_ to ensure long-term success.
- 14. Determining the right \_\_\_\_\_ strategy is crucial for product positioning.
- 15. The virtual reality experience was so \_\_\_\_\_ that it felt like being in another world.
- 16. The \_\_\_\_\_ meteor shower is visible in the night sky every August.
- 17. People travel to northern regions to witness the breathtaking \_\_\_\_\_ lights.
- 18. The speaker was able to \_\_\_\_\_ the audience with his inspiring speech.
- 19. Employees were rewarded with performance-based \_\_\_\_\_ at the end of the year.
- 20. She faced a difficult \_\_\_\_\_ when choosing between two appealing job offers.



**Matching Sentences ( Match each definition to the correct word from the vocabulary list. )**

21. Intelligence exhibited by machines or software often in contrast to natural intelligence.
22. The process of combining different elements into a harmonious whole.
23. The novel had such a compelling storyline that readers could not put it down.
24. A remarkable event or occurrence that is often observed and studied.
25. The quality of being trustworthy and consistent.
26. The action of solving a problem dispute or contentious matter.
27. The maximum amount that something can contain or produce.
28. An event that hinders progress or causes delays.
29. The secret plan was finally made known to all members of the team.
30. The ability to perform multiple tasks simultaneously.

**Answer**

**Multiple Choice:** 1. B. Device 2. B. Coronal 3. B. Engaging 4. B. Opportunity 5. C. Capacities 6. B. Exclusive 7. A. Setback 8. C. Affordable 9. B. Compete 10. B. Malfunction

**Gap-Fill:** 11. Development 12. Resolution 13. Profitability 14. Pricing 15. Immersive 16. Perseid 17. Aurora 18. Captivate 19. Bonuses 20. Dilemma

**Matching sentence:** 1. Artificial 2. Integrating 3. Captivating 4. Phenomenon 5. Reliability 6. Resolution 7. Capacities 8. Setback 9. Revealed 10. Multitasking

**CATEGORY**

1. Sci/Tech - LEVEL3

**Date Created**

2024/08/15

**Author**

aimeeyoung99