

MacBook Pro Technical Specifications

Technology · Practice Test · 23 Questions

1. What are the two primary screen sizes available for the MacBook Pro?

- A) 13-inch and 15-inch
- B) 14-inch and 16-inch
- C) 15-inch and 17-inch
- D) 11-inch and 13-inch

2. Which Apple silicon chip is the base model for the MacBook Pro?

- A) Apple M3 chip
- B) Apple M5 chip
- C) Apple M4 chip
- D) Apple M5 Pro chip

3. What is the memory bandwidth for the Apple M5 chip?

- A) 153GB/s
- B) 307GB/s
- C) 460GB/s
- D) 614GB/s

4. Which of the following video codecs are hardware-accelerated by the Media Engine?

- A) WMV, VP9
- B) H.264, HEVC, ProRes, and ProRes RAW
- C) DivX, Xvid
- D) MPEG-2, FLV

5. What is the maximum number of external displays supported by the M5 Pro chip?

- A) Two
- B) Three
- C) Four
- D) One

6. What is the native resolution of the 14.2-inch Liquid Retina XDR display?

- A) 3024 by 1964
- B) 2560 by 1600
- C) 3840 by 2160
- D) 4096 by 2160

7. What is the sustained full-screen XDR brightness of the display?

- A) 1000 nits
- B) 1600 nits
- C) 500 nits
- D) 800 nits

8. What is the maximum refresh rate supported by ProMotion technology?

- A) 60Hz
- B) 90Hz
- C) 120Hz
- D) 240Hz

9. What is the maximum battery life for video streaming on the M5 model?

- A) 20 hours
- B) 22 hours
- C) 24 hours
- D) 16 hours

10. Which port is used for charging the MacBook Pro via MagSafe?

- A) USB-C
- B) Thunderbolt 4
- C) MagSafe 3
- D) HDMI

11. What is the maximum data transfer speed for Thunderbolt 5 ports?

- A) 40Gb/s
- B) 80Gb/s
- C) 120Gb/s
- D) 240Gb/s

12. How many Thunderbolt 4 ports are available on the M5 model?

- A) Two
- B) Three
- C) Four
- D) One

13. What is the maximum number of external displays supported by the M5 Max chip?

- A) Two
- B) Three
- C) Four
- D) Five

14. Which Wi-Fi standard is supported by the M5 Pro and M5 Max models?

- A) Wi-Fi 6
- B) Wi-Fi 6E
- C) Wi-Fi 7
- D) Wi-Fi 5

15. What is the resolution of the front-facing camera?

- A) 720p HD
- B) 1080p HD
- C) 4K
- D) 5MP

16. What technology is used for adaptive refresh rates up to 120Hz?

- A) Retina
- B) True Tone
- C) ProMotion
- D) XDR

17. What type of audio playback is supported by the MacBook Pro?

- A) Stereo only
- B) Dolby Atmos
- C) Surround sound
- D) Mono

18. Which of the following is a feature of the Force Touch trackpad?

- A) Physical click only
- B) Pressure-sensing capabilities
- C) Limited to scrolling
- D) No multi-touch support

19. What is the operating system of the MacBook Pro?

- A) Windows
- B) Linux
- C) ChromeOS
- D) macOS

20. What is the minimum operating temperature for the MacBook Pro?

- A) 0° F
- B) 10° C
- C) 32° F
- D) 50° F

21. What percentage of recycled aluminum is used in the enclosure?

- A) 50%
- B) 80%
- C) 100%
- D) 45%

22. Which of the following is an accessibility feature mentioned?

- A) VoiceOver
- B) Dark Mode
- C) Screen Sharing
- D) Guest User

23. What is the maximum storage capacity configurable for the M5 Pro and M5 Max models?

- A) 2TB
- B) 4TB
- C) 8TB
- D) 1TB