

Studio Display XDR Technical Specifications

Technology · Answer Key · 20 Questions

1. What is the diagonal size of the Studio Display XDR?

- A) 24-inch
- B) 27-inch**
- C) 32-inch
- D) 21.5-inch

2. What type of backlight does the Studio Display XDR use?

- A) LED
- B) OLED
- C) Mini-LED**
- D) Quantum Dot

3. What is the peak brightness of the Studio Display XDR in HDR mode?

- A) 1000 nits
- B) 1600 nits
- C) 2000 nits**
- D) 2500 nits

4. What is the refresh rate of the Studio Display XDR?

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

5. Which wide color gamuts are supported by the Studio Display XDR?

- A) sRGB and Adobe RGB
- B) P3 and sRGB
- C) P3 and Adobe RGB**
- D) Rec. 709 and P3

6. What is the resolution of the Studio Display XDR?

- A) 4K Retina
- B) 5K Retina XDR**
- C) 6K Retina
- D) 8K Retina

7. What technology is used for the camera on the Studio Display XDR?

- A) FaceTime HD
- B) Center Stage**
- C) Ultra Wide
- D) Night Mode

8. How many speakers are in the high-fidelity speaker system?

- A) Four
- B) Five
- C) Six**
- D) Eight

9. What audio feature is supported when playing music or video with Dolby Atmos?

- A) Surround Sound
- B) Spatial Audio**
- C) Dolby Digital Plus
- D) DTS:X

10. How many Thunderbolt 5 ports are available on the Studio Display XDR?

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

11. What is the maximum data transfer speed for the USB-C ports on the Studio Display XDR?

- A) 5Gb/s
- B) 10Gb/s**
- C) 20Gb/s
- D) 40Gb/s

12. What is the maximum host charging wattage supported by the upstream Thunderbolt 5 port?

- A) 96W
- B) 100W
- C) 140W**
- D) 180W

13. What are the tilt angles for the adjustable stand?

- A) -5° to +20°
- B) -5° to +25°**
- C) -10° to +30°
- D) -10° to +25°

14. What is the total height adjustment range of the stand in millimeters?

- A) 85 mm
- B) 95 mm
- C) 105 mm**
- D) 115 mm

15. What VESA mount adapter size is compatible with the Studio Display XDR?

- A) 75 x 75 mm
- B) 100 x 100 mm**
- C) 200 x 200 mm
- D) 400 x 400 mm

16. What is the weight of the Studio Display XDR with the tilt- and height-adjustable stand?

- A) 15.5 pounds (7.0 kg)
- B) 18.7 pounds (8.5 kg)**
- C) 20.1 pounds (9.1 kg)
- D) 22.5 pounds (10.2 kg)

17. What is the weight of the Studio Display XDR with the VESA mount adapter?

- A) 11.2 pounds (5.1 kg)
- B) 13.9 pounds (6.3 kg)**
- C) 15.8 pounds (7.2 kg)
- D) 17.5 pounds (7.9 kg)

18. Which Mac models with Apple silicon are compatible with macOS 13.0.1 or later for the Studio Display XDR?

- A) MacBook Pro (2019)
- B) MacBook Air (M1, 2020)**
- C) iMac (2019)
- D) Mac mini (2018)

19. Which iPad Pro models support Studio Display XDR at 120Hz?

- A) iPad Pro 12.9-inch (5th generation)
- B) iPad Pro 11-inch (3rd generation)

C) iPad Pro (M5)

- D) iPad Pro (M4)

20. What is the operating temperature range for the Studio Display XDR?

- A) 0° to 30° C

B) 10° to 35° C

- C) 15° to 40° C
- D) 20° to 45° C