



Name of the Bundle	Advanced Bundle V1	Subject	Technical Support Fundamentals
Topic	Input/Output Devices	Last updated on	10 August 2024

1. What is an input device?

- a. A device that processes data
- b. A device that outputs data
- c. A device that stores data
- d. A device that provides data and instructions to the computer

Answer: d. A device that provides data and instructions to the computer

Explanation: An input device is hardware used to send data or instructions to a computer system. It allows users to interact with the computer by providing input, such as typing on a keyboard or clicking a mouse.

2. Which of the following is an input device?

- a. Monitor
- b. Printer
- c. Keyboard
- d. Speaker

Answer: c. Keyboard

Explanation: The keyboard is an input device that allows the user to enter data into the computer. The monitor and printer are output devices, while the speaker is also an output device.



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3. The device primarily used to move the cursor on a computer screen is:

- a. Joystick
- b. Mouse
- c. Keyboard
- d. Scanner

Answer: b. Mouse

Explanation: The mouse is an input device used to control the movement of the cursor on a computer screen.

4. Which of the following is not a pointing device?

- a. Trackball
- b. Light pen
- c. Touchscreen
- d. Printer

Answer: d. Printer

Explanation: The printer is an output device, while a trackball, light pen, and touchscreen are all input devices used for pointing.



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5. A barcode reader is an example of:

- a. Output device
- b. Input device
- c. Storage device
- d. Processing device

Answer: b. Input device

Explanation: A barcode reader is used to scan and input barcode data into a computer system.

6. The device used to capture images and convert them into a digital format is called:

- a. Webcam
- b. Scanner
- c. Printer
- d. Monitor

Answer: b. Scanner

Explanation: A scanner captures images and converts them into digital formats that can be processed by a computer.



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7. Which of the following input devices is primarily used in video conferencing?

- a. Scanner
- b. Keyboard
- c. Webcam
- d. Plotter

Answer: c. Webcam

Explanation: A webcam is an input device used to capture video in real-time, often for video conferencing.

8. Which input device is used for gaming and allows directional movement?

- a. Trackball
- b. Joystick
- c. Touchscreen
- d. Light pen

Answer: b. Joystick

Explanation: A joystick is commonly used in gaming to control movement within the game.



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9. Which of the following is an example of a biometric input device?

- a. Mouse
- b. Fingerprint scanner
- c. Keyboard
- d. Barcode reader

Answer: b. Fingerprint scanner

Explanation: A fingerprint scanner is a biometric input device used to capture and recognize fingerprints.

10. The device used to capture sound and input it into a computer is:

- a. Speaker
- b. Microphone
- c. Printer
- d. Scanner

Answer: b. Microphone

Explanation: A microphone captures sound and converts it into a digital signal that can be processed by a computer.



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11. What is the primary function of a touchpad?

- a. To capture images
- b. To control the pointer
- c. To print documents
- d. To scan barcodes

Answer: b. To control the pointer

Explanation: A touchpad is a flat surface used to control the pointer on a laptop.

12. A device used to convert physical documents into digital images is called:

- a. Printer
- b. Monitor
- c. Scanner
- d. Mouse

Answer: c. Scanner

Explanation: A scanner is used to convert physical documents into digital images that can be saved on a computer.



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13. What type of input device is commonly used to input voice commands?

- a. Microphone
- b. Keyboard
- c. Mouse
- d. Touchpad

Answer: a. Microphone

Explanation: A microphone is used to input sound, including voice commands, into a computer.

14. Which input device uses infrared or laser technology to detect movement?

- a. Optical mouse
- b. Mechanical mouse
- c. Trackball
- d. Stylus

Answer: a. Optical mouse

Explanation: An optical mouse uses infrared or laser light to detect movement.



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15. The primary function of a keyboard is to:

- a. Display data
- b. Print documents
- c. Input text and commands
- d. Control the pointer

Answer: c. Input text and commands

Explanation: The keyboard is an input device used primarily to enter text, numbers, and commands into a computer. It allows users to interact with the computer by typing.

16. Which key on the keyboard is used to move the cursor to the beginning of the next line?

- a. Spacebar
- b. Enter
- c. Tab
- d. Shift

Answer: b. Enter

Explanation: The Enter key is used to move the cursor to the beginning of the next line in text-based applications. It is also used to execute commands.



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17. Which of the following keys is not typically found on a standard QWERTY keyboard?

- a. Ctrl
- b. Esc
- c. F13
- d. Tab

Answer: c. F13

Explanation: Standard QWERTY keyboards typically have function keys ranging from F1 to F12. The F13 key is not standard on most keyboards.

18. The key used to delete the character to the left of the cursor is:

- a. Backspace
- b. Delete
- c. End
- d. Home

Answer: a. Backspace

Explanation: The Backspace key deletes the character to the left of the cursor. The Delete key removes the character to the right of the cursor.



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19. The function of the Caps Lock key on a keyboard is to:

- a. Turn off the computer
- b. Shift the cursor to the right
- c. Toggle between uppercase and lowercase letters
- d. Open the Start menu

Answer: c. Toggle between uppercase and lowercase letters

Explanation: The Caps Lock key, when activated, allows the user to type in uppercase letters without holding down the Shift key. When deactivated, it reverts to typing lowercase letters.

20. The primary function of a mouse is to:

- a. Display data
- b. Move the cursor and select items on the screen
- c. Input text
- d. Print documents

Answer: b. Move the cursor and select items on the screen

Explanation: The mouse is an input device used to control the movement of the cursor on the computer screen and to select, drag, or interact with objects on the screen.



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21. The left-click button on a mouse is primarily used to:

- a. Open the Start menu
- b. Select or click on items
- c. Right-click for additional options
- d. Scroll the page

Answer: b. Select or click on items

Explanation: The left-click button on the mouse is used to select or interact with items on the screen, such as icons, files, and links.

22. What is the function of the right-click button on a mouse?

- a. To select text
- b. To open context-sensitive menus with additional options
- c. To move the cursor
- d. To enter text

Answer: b. To open context-sensitive menus with additional options

Explanation: The right-click button is used to open context-sensitive menus, providing additional options or actions related to the selected item or area.



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23. Which type of mouse uses a light sensor or laser to detect movement?

- a. Mechanical mouse
- b. Optical mouse
- c. Trackball mouse
- d. Joystick

Answer: b. Optical mouse

Explanation: An optical mouse uses a light sensor or laser to detect movement on a surface, translating that movement into cursor movement on the screen.

24. The scroll wheel on a mouse is used to:

- a. Move the cursor
- b. Zoom in and out of documents
- c. Scroll through documents or web pages vertically
- d. Open new tabs

Answer: c. Scroll through documents or web pages vertically

Explanation: The scroll wheel is located between the left and right buttons on a mouse and is used to scroll up and down through documents, web pages, or other content.



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25. Which type of mouse allows users to control the cursor by moving a ball with their fingers or thumb?

- a. Optical mouse
- b. Mechanical mouse
- c. Trackball mouse
- d. Laser mouse

Answer: c. Trackball mouse

Explanation: A trackball mouse features a ball that the user rotates with their fingers or thumb to move the cursor. Unlike traditional mice, the device itself does not need to be moved.

26. What action is typically performed by clicking the middle button (scroll wheel) on a mouse?

- a. Open a new window
- b. Close the current tab
- c. Open a link in a new tab
- d. Save the document

Answer: c. Open a link in a new tab

Explanation: Clicking the middle button (scroll wheel) on a link typically opens that link in a new tab in most web browsers.



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27. What is a "double-click" commonly used for on a computer?

- a. To move files to the Recycle Bin
- b. To open files or applications
- c. To select multiple files
- d. To close applications

Answer: b. To open files or applications

Explanation: A double-click is performed by quickly pressing the left mouse button twice. It is commonly used to open files, folders, or applications.

28. What is the primary function of a webcam?

- a. To capture and display images
- b. To record audio
- c. To print documents
- d. To control the cursor

Answer: a. To capture and display images

Explanation: A webcam captures real-time video or still images and can display them on the computer screen or transmit them over the internet for video calls.



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29. Which of the following activities is most commonly associated with using a webcam?

- a. Scanning documents
- b. Taking photographs
- c. Video conferencing
- d. Printing documents

Answer: c. Video conferencing

Explanation: Webcams are commonly used for video conferencing, allowing users to have real-time video communication over the internet.

30. What type of input does a webcam primarily provide to a computer?

- a. Audio
- b. Video
- c. Text
- d. Commands

Answer: b. Video

Explanation: A webcam primarily provides video input, capturing and transmitting video feed to the computer.



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31. Which of the following features is commonly found in modern webcams?

- a. Optical zoom
- b. Built-in microphone
- c. High-speed printing
- d. Barcode scanning

Answer: b. Built-in microphone

Explanation: Many modern webcams come with a built-in microphone to capture audio along with video, facilitating clearer communication during video calls.

32. How does a webcam typically connect to a computer?

- a. Via Bluetooth
- b. Via USB
- c. Via HDMI
- d. Via Ethernet

Answer: b. Via USB

Explanation: Most webcams connect to a computer via a USB port, allowing for easy plug-and-play installation.



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33. Which software is commonly used with webcams for video chatting and conferencing?

- a. Photoshop
- b. Skype
- c. Excel
- d. Word

Answer: b. Skype

Explanation: Skype is a popular software used for video chatting and conferencing, often utilizing a webcam for video communication.

34. What should you do if your webcam is not recognized by your computer?

- a. Restart your computer
- b. Install the webcam drivers
- c. Replace the webcam
- d. Connect the webcam to a different monitor

Answer: b. Install the webcam drivers

Explanation: If a webcam is not recognized by your computer, installing or updating the webcam drivers is often necessary for proper functionality.



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35. Which of the following is a security concern related to webcams?

- a. Overheating
- b. Unauthorized access
- c. Poor image quality
- d. Battery life

Answer: b. Unauthorized access

Explanation: Unauthorized access to a webcam can lead to privacy breaches, as hackers might access the webcam without the user's consent.

36. The primary use of a joystick is:

- a. To input text
- b. To control the movement in video games
- c. To print documents
- d. To navigate web pages

Answer: b. To control the movement in video games

Explanation: A joystick is commonly used in gaming to control character movement and actions within video games. It allows for directional control and precise input.



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37. In which type of application would you most likely find the use of a joystick with multiple axes?

- a. Word processing
- b. Gaming
- c. Spreadsheet management
- d. Email communication

Answer: b. Gaming

Explanation: A joystick with multiple axes is used in gaming to provide precise control over movement in multiple directions, such as in flight simulators or 3D action games.

38. The primary function of a microphone is to:

- a. Display images
- b. Capture sound and convert it into electrical signals
- c. Print documents
- d. Control the cursor

Answer: b. Capture sound and convert it into electrical signals

Explanation: A microphone captures sound waves and converts them into electrical signals that can be processed by a computer or other audio equipment.



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39. What does the term "frequency response" refer to in a microphone?

- a. The range of frequencies the microphone can capture
- b. The direction from which the microphone captures sound
- c. The sensitivity of the microphone to sound pressure
- d. The durability of the microphone

Answer: a. The range of frequencies the microphone can capture

Explanation: Frequency response refers to the range of sound frequencies that a microphone can capture and reproduce accurately.

40. Which microphone type is most likely to be used in a noisy environment to capture sound from a specific source?

- a. Omnidirectional microphone
- b. Condenser microphone
- c. Lavalier microphone
- d. Shotgun microphone

Answer: d. Shotgun microphone

Explanation: Shotgun microphones have a highly directional pickup pattern, making them suitable for capturing sound from a specific source while rejecting background noise.



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41. The primary function of an output device is to:

- a. Input data into the computer
- b. Process and store data
- c. Display or produce results from the computer
- d. Connect the computer to a network

Answer: c. Display or produce results from the computer

Explanation: Output devices are used to display or produce the results of computer processing, such as images, text, and sound.

42. Which of the following is an example of an output device?

- a. Keyboard
- b. Mouse
- c. Monitor
- d. Scanner

Answer: c. Monitor

Explanation: A monitor is an output device that displays visual information from the computer. Keyboards and mice are input devices, while scanners are input devices that convert physical documents into digital form.



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43. What is the primary function of a printer?

- a. To display images on a screen
- b. To produce hard copies of digital documents
- c. To input data into the computer
- d. To control the cursor

Answer: b. To produce hard copies of digital documents

Explanation: Printers are output devices that create physical copies of digital documents, images, and graphics.

44. Which type of printer uses ink cartridges to produce color prints?

- a. Laser printer
- b. Dot matrix printer
- c. Inkjet printer
- d. Thermal printer

Answer: c. Inkjet printer

Explanation: Inkjet printers use liquid ink cartridges to produce color prints and are commonly used for high-quality photo and document printing.



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45. What is the main advantage of a laser printer over an inkjet printer?

- a. Higher color accuracy
- b. Lower initial cost
- c. Faster printing speed and better text quality
- d. Ability to print on a variety of media

Answer: c. Faster printing speed and better text quality

Explanation: Laser printers are known for their high speed and excellent text quality, making them suitable for high-volume printing tasks.

46. Which output device is used to provide sound from a computer?

- a. Monitor
- b. Speaker
- c. Printer
- d. Projector

Answer: b. Speaker

Explanation: Speakers are output devices that produce audio signals from the computer, allowing users to hear sounds, music, and other audio.



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47. What is the primary function of a projector?

- a. To input data into a computer
- b. To display images and videos onto a larger screen or surface
- c. To print documents
- d. To store digital files

Answer: b. To display images and videos onto a larger screen or surface

Explanation: Projectors are used to project images and videos from a computer or other device onto a larger screen or surface, making them suitable for presentations and entertainment.

48. What is the purpose of an OLED display compared to an LCD display?

- a. Higher resolution
- b. Better color accuracy and contrast
- c. Lower power consumption
- d. More flexible and can be bent or curved

Answer: b. Better color accuracy and contrast

Explanation: OLED displays offer better color accuracy and contrast compared to LCDs due to their ability to produce true black and more vibrant colors.



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49. What is the primary use of a VR headset as an output device?

- a. Printing 3D models
- b. Providing immersive visual and audio experiences
- c. Displaying text and images on a screen
- d. Capturing physical documents

Answer: b. Providing immersive visual and audio experiences

Explanation: VR headsets provide immersive visual and audio experiences, allowing users to interact with virtual environments.

50. Which output device would be most appropriate for displaying detailed computer graphics and video content?

- a. Speaker
- b. Monitor
- c. Printer
- d. Projector

Answer: b. Monitor

Explanation: Monitors are designed to display detailed computer graphics and video content, offering high resolution and color accuracy.



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51. What is the main advantage of using a 3D printer?

- a. Producing high-quality text documents
- b. Printing large-format images
- c. Creating three-dimensional physical objects from digital designs
- d. Printing on various media types

Answer: c. Creating three-dimensional physical objects from digital designs

Explanation: 3D printers create physical objects from digital designs, allowing for rapid prototyping and custom manufacturing.

52. Which output device is best for providing audio feedback in a computer system?

- a. Monitor
- b. Speaker
- c. Printer
- d. Plotter

Answer: b. Speaker

Explanation: Speakers are used to provide audio feedback, including system sounds, music, and other audio content.



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53. The main purpose of a touch screen is to:

- a. Display high-resolution images
- b. Print documents and photos
- c. Allow users to interact with the computer directly through touch
- d. Produce sound for multimedia applications

Answer: c. Allow users to interact with the computer directly through touch

Explanation: Touch screens enable users to interact with the computer or device by touching the screen, providing both display and input capabilities.

54. A high-definition television (HDTV) can be classified as:

- a. An input device
- b. An output device
- c. A storage device
- d. A network device

Answer: b. An output device

Explanation: An HDTV is an output device that displays high-definition visual content from various media sources.



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55. What is the primary function of a computer monitor?

- a. To input data into the computer
- b. To display visual output from the computer
- c. To store data permanently
- d. To connect the computer to a network

Answer: b. To display visual output from the computer

Explanation: A computer monitor displays visual output from the computer, including text, images, and videos.

56. Which of the following is a common resolution for a Full HD monitor?

- a. 1280 x 720
- b. 1920 x 1080
- c. 2560 x 1440
- d. 3840 x 2160

Answer: b. 1920 x 1080

Explanation: Full HD monitors have a resolution of 1920 x 1080 pixels, which provides clear and detailed visuals.



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57. Which type of monitor is typically used in professional settings for high-resolution graphics and video editing?

- a. CRT monitor
- b. LED monitor
- c. LCD monitor
- d. 4K monitor

Answer: d. 4K monitor

Explanation: 4K monitors offer higher resolution (3840 x 2160) and are used in professional settings for tasks that require high-resolution graphics and video editing.

58. Which of the following is a common interface used to connect monitors to computers?

- a. HDMI
- b. USB
- c. Ethernet
- d. Bluetooth

Answer: a. HDMI

Explanation: HDMI (High-Definition Multimedia Interface) is a common interface used to connect monitors to computers, providing both video and audio signals.



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59. Which monitor type is known for having a bulky design and is less commonly used today?

- a. LCD
- b. OLED
- c. LED
- d. CRT

Answer: d. CRT

Explanation: CRT (Cathode Ray Tube) monitors are bulky and less commonly used today, having been largely replaced by slimmer LCD, LED, and OLED monitors.

60. What type of monitor is best suited for gaming due to its high refresh rate and low response time?

- a. CRT monitor
- b. LED monitor
- c. IPS monitor
- d. Gaming monitor

Answer: d. Gaming monitor

Explanation: Gaming monitors are specifically designed with high refresh rates and low response times to provide a smooth and responsive gaming experience.



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61. What is the advantage of using a monitor with a built-in speaker?

- a. Improved color accuracy
- b. Reduced screen glare
- c. Convenience of having audio without needing separate speakers
- d. Increased screen size

Answer: c. Convenience of having audio without needing separate speakers

Explanation: Monitors with built-in speakers provide the convenience of audio output without requiring additional external speakers.

62. A monitor with a "4K" resolution has how many pixels?

- a. 1920 x 1080
- b. 2560 x 1440
- c. 3840 x 2160
- d. 1280 x 720

Answer: c. 3840 x 2160

Explanation: A 4K resolution monitor has a resolution of 3840 x 2160 pixels, providing high clarity and detail.



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63. What type of monitor is known for its thin profile and energy efficiency compared to older technologies?

- a. CRT monitor
- b. LED monitor
- c. OLED monitor
- d. Plasma monitor

Answer: b. LED monitor

Explanation: LED monitors have a thin profile and are more energy-efficient compared to older CRT and plasma monitors due to their use of LED backlighting.

64. Which cable type is commonly used to connect a monitor to a computer for high-definition video and audio?

- a. VGA
- b. HDMI
- c. DVI
- c. DisplayPort

Answer: b. HDMI

Explanation: HDMI (High-Definition Multimedia Interface) is commonly used for connecting monitors to computers and other devices, supporting both high-definition video and audio.



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65. What does the VGA cable primarily transmit?

- a. Audio and video
- b. Digital video
- c. Analog video
- d. Digital audio

Answer: c. Analog video

Explanation: VGA (Video Graphics Array) cables transmit analog video signals and are commonly used for connecting monitors to older computers.

66. Which cable type is known for its ability to carry digital video signals and support higher resolutions and refresh rates?

- a. HDMI
- b. VGA
- c. DVI
- d. USB

Answer: c. DVI

Explanation: DVI (Digital Visual Interface) cables can carry digital video signals, supporting higher resolutions and refresh rates compared to VGA.



Name of the Bundle	Advanced Bundle V1	Subject	Technical Support Fundamentals
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67. What is the primary advantage of using a DisplayPort cable over HDMI?

- a. Better audio quality
- b. Support for higher resolutions and refresh rates
- c. Simpler connection
- d. Lower cost

Answer: b. Support for higher resolutions and refresh rates

Explanation: DisplayPort cables support higher resolutions and refresh rates, making them ideal for high-performance monitors and gaming.

68. Which cable type provides the best resolution and is typically used for high-end displays?

- a. VGA
- b. DVI
- c. HDMI
- d. DisplayPort

Answer: d. DisplayPort

Explanation: DisplayPort provides high resolution and is often used for high-end displays, supporting higher resolutions and refresh rates than HDMI and DVI.



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69. What does VGA stand for in the context of monitor cables?

- a. Video Graphics Array
- b. Virtual Graphics Adapter
- c. Variable Graphics Analog
- d. Video Gain Amplifier

Answer: a. Video Graphics Array

Explanation: VGA stands for Video Graphics Array and is an older analog interface used for video connections.

70. What does the term "DVI" stand for in monitor cables?

- a. Digital Video Interface
- b. Dual Video Input
- c. Display Variable Interface
- d. Dynamic Video Interface

Answer: a. Digital Video Interface

Explanation: DVI stands for Digital Video Interface and is used to connect video sources to monitors, supporting both digital and analog signals.



Name of the Bundle	Advanced Bundle V1	Subject	Technical Support Fundamentals
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71. What is the primary function of computer speakers?

- a. To input audio into the computer
- b. To output audio from the computer
- c. To store audio files
- d. To connect the computer to a network

Answer: b. To output audio from the computer

Explanation: Computer speakers are output devices that play audio signals produced by the computer, allowing users to hear sounds, music, and other audio.

72. What is the main advantage of using Bluetooth speakers?

- a. Higher audio fidelity
- b. Wired connection
- c. Wireless connectivity and portability
- d. Built-in amplifier

Answer: c. Wireless connectivity and portability

Explanation: Bluetooth speakers offer wireless connectivity, allowing them to be used without cables and make them highly portable.



Name of the Bundle	Advanced Bundle V1	Subject	Technical Support Fundamentals
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73. What is the primary purpose of a motherboard speaker in a computer system?

- a. To provide high-quality audio output
- b. To play sound effects during boot-up and diagnostics
- c. To connect external speakers
- d. To act as a cooling fan

Answer: b. To play sound effects during boot-up and diagnostics

Explanation: The motherboard speaker is used to provide audio feedback during the boot-up process and for diagnostic beep codes that indicate hardware issues.

74. What is the typical location of a motherboard speaker in a computer case?

- a. Inside the power supply unit
- b. Attached to the front panel of the case
- c. Mounted directly on the motherboard
- d. Inside the CPU cooler

Answer: c. Mounted directly on the motherboard

Explanation: The motherboard speaker is typically mounted directly onto the motherboard, often near the bottom edge, to be heard easily during POST.



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75. What type of connection does a motherboard speaker usually use to connect to the motherboard?

- a. USB
- b. 3.5mm audio jack
- c. 4-pin header
- d. SATA

Answer: c. 4-pin header

Explanation: A motherboard speaker typically connects to the motherboard via a 4-pin header that plugs into a dedicated connector on the motherboard.

76. What is the primary function of a printer?

- a. To input data into a computer
- b. To output digital documents onto paper
- c. To store digital files
- d. To connect the computer to the internet

Answer: b. To output digital documents onto paper

Explanation: Printers are used to produce physical copies of digital documents, images, or graphics onto paper.



Name of the Bundle	Advanced Bundle V1	Subject	Technical Support Fundamentals
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77. Which type of projector uses liquid crystal display (LCD) technology to produce images?

- a. DLP projector
- b. LCoS projector
- c. LCD projector
- d. LED projector

Answer: c. LCD projector

Explanation: LCD projectors use liquid crystal display technology to create images by shining light through liquid crystal panels, which are then projected onto a screen.

78. What does "CRT" stand for in CRT projectors?

- a. Color Reactive Technology
- b. Cathode Ray Tube
- c. Continuous Resolution Technology
- d. Computerized Reflective Technology

Answer: b. Cathode Ray Tube

Explanation: CRT stands for Cathode Ray Tube, a technology used in older projectors and monitors to display images by firing electron beams onto a phosphorescent screen.



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79. What does "LCD" stand for in the context of LCD projectors?

- a. Light Crystal Display
- b. Liquid Crystal Display
- c. Laser Crystal Display
- d. Light Color Display

Answer: b. Liquid Crystal Display

Explanation: LCD stands for Liquid Crystal Display, a technology used in LCD projectors where liquid crystals are used to modulate light and create images.

80. How does an LCD projector create an image on the screen?

- a. By using a spinning color wheel
- b. By projecting light through liquid crystal panels
- c. By heating a light-sensitive material
- d. By reflecting light off a rotating mirror

Answer: b. By projecting light through liquid crystal panels

Explanation: An LCD projector creates an image by passing light through liquid crystal panels, which modulate the light to form the desired image.



Name of the Bundle	Advanced Bundle V1	Subject	Technical Support Fundamentals
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81. What does DLP stand for in the context of projectors?

- a. Digital Light Processing
- b. Direct Light Projection
- c. Digital Laser Projection
- d. Dynamic Light Projection

Answer: a. Digital Light Processing

Explanation: DLP stands for Digital Light Processing, a technology used in projectors that employs a digital micromirror device to reflect light and create images.

82. Which technology does a DLP projector primarily use to create images?

- a. Liquid crystal display panels
- b. Digital micromirror device
- c. Light-emitting diodes
- d. Electrostatic print head

Answer: b. Digital micromirror device

Explanation: DLP projectors use a digital micromirror device (DMD) to reflect light and project images onto a screen.



Name of the Bundle	Advanced Bundle V1	Subject	Technical Support Fundamentals
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83. What is the primary function of headphones?

- a. To enhance the performance of a computer
- b. To provide high-quality audio output directly to the listener
- c. To store digital files
- d. To connect a computer to a network

Answer: b. To provide high-quality audio output directly to the listener

Explanation: Headphones are designed to deliver high-quality audio directly to the listener, allowing for private listening without disturbing others.

84. Which type of headphones uses small speakers placed inside the ear canal?

- a. Over-ear headphones
- b. On-ear headphones
- c. In-ear headphones
- d. Open-back headphones

Answer: c. In-ear headphones

Explanation: In-ear headphones, also known as earbuds, have small speakers that fit inside the ear canal, providing a compact and portable audio solution.