

IBM 000-R25

IBM SurePOS 700 Series Models 743 and 784
Technical Mastery
Version: 4.0

Topic 1, Volume A**QUESTION NO: 1**

A customer is considering upgrading to SurePOS 784 systems. They need two PCI slots and they are concerned about PCI compatibility, restrictions, and limitations. What information should a technical specialist provide this customer? (Choose two.)

- A.** Full-length PCI feature cards are not supported.
- B.** The 784 provides support for only two PCI Express slots.
- C.** PCI slots are only available as a standard feature on the SurePOS 743 models.
- D.** If a customer has two PCI adapters to migrate forward they will need to select the additional riser option that provides two PCI slots.
- E.** There is nothing to worry about, since all SurePOS x43 and x84 models have two PCI slots that will accommodate full-size and short PCI cards.

Answer: A,D

Explanation:

QUESTION NO: 2

Which three systems management capabilities are supported on the SurePOS x43 and x84 models? (Choose three.)

- A.** Wake on LAN (WOL)
- B.** Wake on WiFi (WOW)
- C.** Wake on Touch (WOT)
- D.** Remote Deployment Manager (RDM)
- E.** Preboot Execution Environment (PXE)

Answer: A,D,E

Explanation:

QUESTION NO: 3

Which three types of ports are standard on all SurePOS x43 and x84 models? (Choose three.)

- A.** two VGA ports
- B.** two PC USB ports
- C.** two RS-485 ports
- D.** one parallel port

- E. two powered USB ports
- F. audio mic-in/line out ports

Answer: A,B,F

Explanation:

QUESTION NO: 4

What is the minimum clearance required around the system unit for proper airflow and cooling?

- A. one inch on all sides
- B. six inches on all sides
- C. two to three inches on all sides
- D. four to five inches on all sides

Answer: C

Explanation:

QUESTION NO: 5

Which statement is true about the location of the two hard disk drives that the SurePOS x43 and x84 accommodate?

- A. Both hard disk drives are stacked vertically at the back of the system unit to the left of the power supply.
- B. Both hard disk drives are stacked vertically at the right front of the system unit directly behind the drive bay door.
- C. The first hard disk drive is located at the front left of the system and the second drive is located next to it horizontally (front right).
- D. The first hard disk drive is located at the front right of the system directly behind the drive bay door and the second drive is located at the back of the system unit.

Answer: B

Explanation:

QUESTION NO: 6

On which model is an 80GB hard disk drive and a CD/DVD standard?

- A. S83
- B. C83
- C. S43
- D. C43

Answer: D

Explanation:

QUESTION NO: 7

The IBM SurePOS x43 point-of-sale (POS) system uses the prefixes "S", "E", and "C" to indicate specific models. What do these prefixes stand for?

- A. "S" refers to the superior model; "E" indicates a model with Windows preloaded; "C" indicates a customer model.
- B. "S" indicates an administrative model; "E" indicates a model with Windows preloaded; "C" indicates a controller model.
- C. "S" refers to the model geared to the supermarket segment; "E" refers to the entry level model; "C" indicates a customer model.
- D. "S" refers to the model geared to the specialty segment; "E" refers to the entry level model; "C" indicates a controller model.

Answer: B

Explanation:

QUESTION NO: 8

Which component can be replaced without removing the pullout tray?

- A. I/O module
- B. memory module
- C. processor fan
- D. hard disk drive

Answer: D

Explanation:

QUESTION NO: 9

Light-Path Management consists of which three components? (Choose three.)

- A. LEDs
- B. remote management
- C. service processor
- D. USB memory manager
- E. uninterruptible power supply (UPS)
- F. second hard drive containing diagnostics

Answer: A,B,C

Explanation:

QUESTION NO: 10

What is the standard warranty service type offered for SurePOS x43 and x84 systems?

- A. Depot Service
- B. Carry in Service
- C. IBM On-Site Repair
- D. IBM EasyServ Repair

Answer: C

Explanation:

QUESTION NO: 11

What are two measures that should be taken to prevent electrostatic discharge damage? (Choose two.)

- A. work on an antistatic cloth
- B. store sensitive parts in an antistatic bag
- C. wipe down the work area with an antistatic cloth
- D. use antibacterial hand cleaner that also contains an antistatic component

Answer: A,B

Explanation:

QUESTION NO: 12