

Across

6 Device that reads and writes data and information on a magnetic tape. (9)

7 Type of bit that is appended to data to ensure its accuracy when stored on magnetic tape. (6)

9 Type of card which stores data on a thin microprocessor chip embedded in the card. (9)

13 A non-removable hard disk that is mounted inside the system unit. (5)

15 The microscopic dark spots that represent data on an optical storage device. (3)

16 Small, rectangular plastic housing for protecting magnetic tape. (9)

18 Removable flash memory device. (10)

21 Duplicate of a file, program, or disk. (6)

22 Storage media that contains no moving parts and consists entirely of electronic components, such as integrated circuits. (10)

23 The microscopic light spots that represent data on an optical storage device. (5)

24 The newest type of SCSI interface that uses serial signals to transfer data and instructions. (3)

25 The narrow recording band that forms a full circle on the surface of a hard disk. (5)

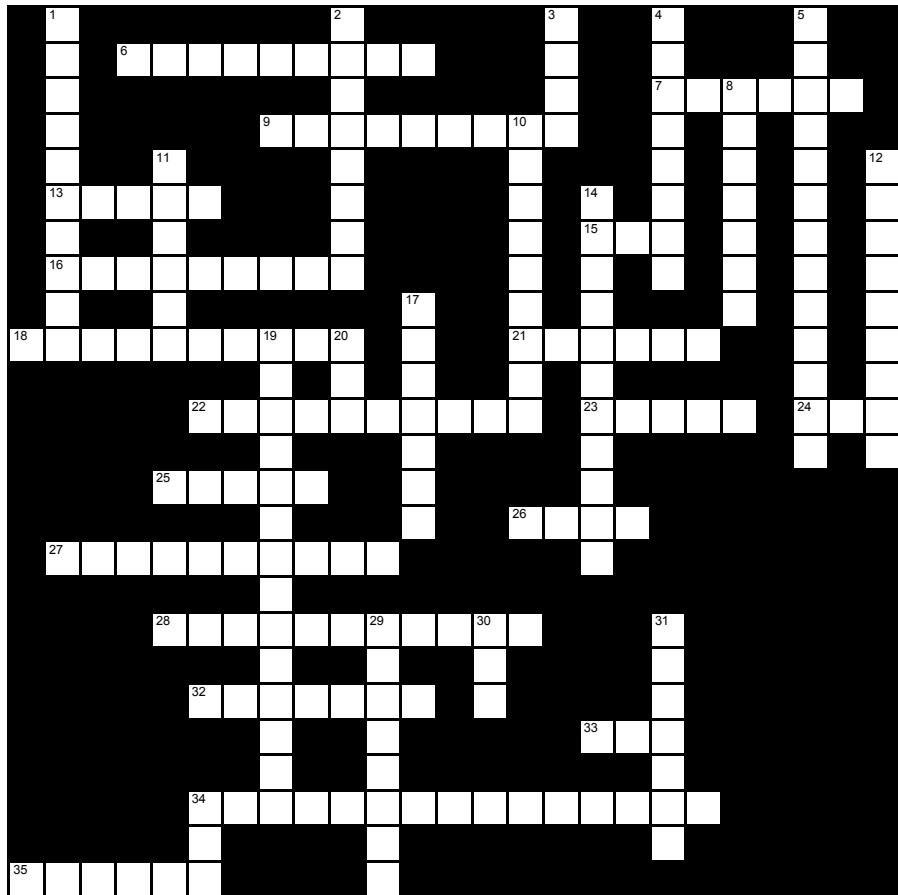
26 Hard disk interface that uses parallel signals and can support up to 8 or 15 peripheral devices. (4)

27 When preparing a disk for use, the process of dividing a hard disk into tracks and sectors. (10)

28 Common type of memory card. (11)

32 Smallest unit of disk space that can store data. (7)

33 A specialized device attached to a network that is used for the sole purpose of



storing and disseminating data. (3)

34 The time, or latency, required for the data stored on a hard disk to pass under the read/write head. (15)

35 File access mode where the device can locate a particular data item or file immediately. (6)

Down

1 Small sheet of film, usually 4x6 inches, on which images of documents are stored. (10)

2 A unit of storage capacity, abbreviated by GB, and is equal to 1,024 megabytes. (8)

3 Group of two or more integrated hard disks with the aim to provide data redundancy. (4)

4 Number of bytes a storage medium can hold. (8)

5 A large-scale electronic repository of data that contains all the data for an organization in one place. (13)

8 Copying audio/video data from a purchased disc to save on digital media. (7)

10 Hard disk that you insert and remove from a drive. (9)

11 Pie-shaped section on a hard disk which breaks the tracks into smaller area. (6)

12 Incident that occurs when a read/write head of a disk drive comes in contact with the surface of a platter. (9)

14 Type of storage media that is written and read by a laser. (11)

17 The part of a hard drive that is coated with an alloy

material that allows data to be recorded on its surface. (7)

19 Another name for a cluster. (14)

20 Capable of storing 4.7GB to 17GB of video depending on the storage technique used. (3)

29 The time required to position the access arm mechanism over the appropriate track of a disk. (8)

30 Multisession optical disk on which users can write, but not erase, their data. (3)

31 The plugging in, or removal, of a drive into a system with the power turned on. (7)

34 A measure of the speed of rotation of platters in the hard disk. (3)