



Across

1. Voice and data are carried by bearer channels (B channels) occupying a bandwidth of 64 Kbps
3. Stands for Millions of Instructions Per Second.
5. A binary code that gives each character and symbol on the keyboard a unique binary code
7. A multi-port repeater in an Ethernet network.
8. Software or hardware which protects a local area network from outside access
10. The point at which magnetic material ceases to be a permanent magnet.
14. Amount of data handled by the processor in a single operation
15. Marks the beginning of a character in asynchronous transmission.
18. A picture element which is the smallest display element.
20. Software used to render HTML pages.
21. 1024 kilobytes

Down

2. A device to divide an Ethernet network up into separate collision domains.
4. Secure Hyper Text Transmission Protocol encrypts data transmitted over the Internet.
6. A unit that sits between the CPU and a peripheral device.
9. Used to transfer data to and from the CPU.
11. A LAN device driver which translates operating system requests into network events.
12. Contains the data to be written to memory or receives the data read from memory
13. Each device is connected on the network to a ring communications line around which signals are sent.
15. Occurs in parallel transmission where the individual bits of a byte arrive may at their destination at different times.
16. A group of 8 bits
17. 1024 bytes
19. A separate memory, operating at high-speed used to hold screen data that is to be displayed.