

PC Components, Interfaces, and Terms

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| 1. the brain of the computer | A. driver |
| 2. the graphical brain of the computer | B. SATA |
| 3. temporary memory storage | C. CPU |
| 4. transfers heat away from components to air or a liquid coolant | D. HDMI |
| 5. helps transfer heat between component and heat sink | E. thermal grease |
| 6. picks up heat, then cools it by traveling through tubes | F. GPU |
| 7. long term storage; no moving parts; newer and faster | G. PSU |
| 8. long term storage; uses a spinning platter; older and slower | H. OS |
| 9. converts electricity from the wall, then sends it to different components | I. BIOS |
| 10. the main board that all components connect through | J. heatsink |
| 11. connects all the components together | K. RAM |
| 12. data transfer bus for video and sound | L. radiator |
| 13. data-transfer bus to add component cards | M. SSD |
| 14. data transfer bus; typically used for storage; uses cables | N. overclock |
| 15. data transfer bus; typically used for storage; very fast; no cables | O. HDD |
| 16. increasing the speed faster than how it was designed to boost performance | P. PCI |
| 17. the user interface used to run applications | Q. case |
| 18. software used to configure components outside of the OS | R. motherboard |
| 19. software that communicates between components and the OS | S. decibel |
| 20. a measurement of how loud something is | T. m.2 |