

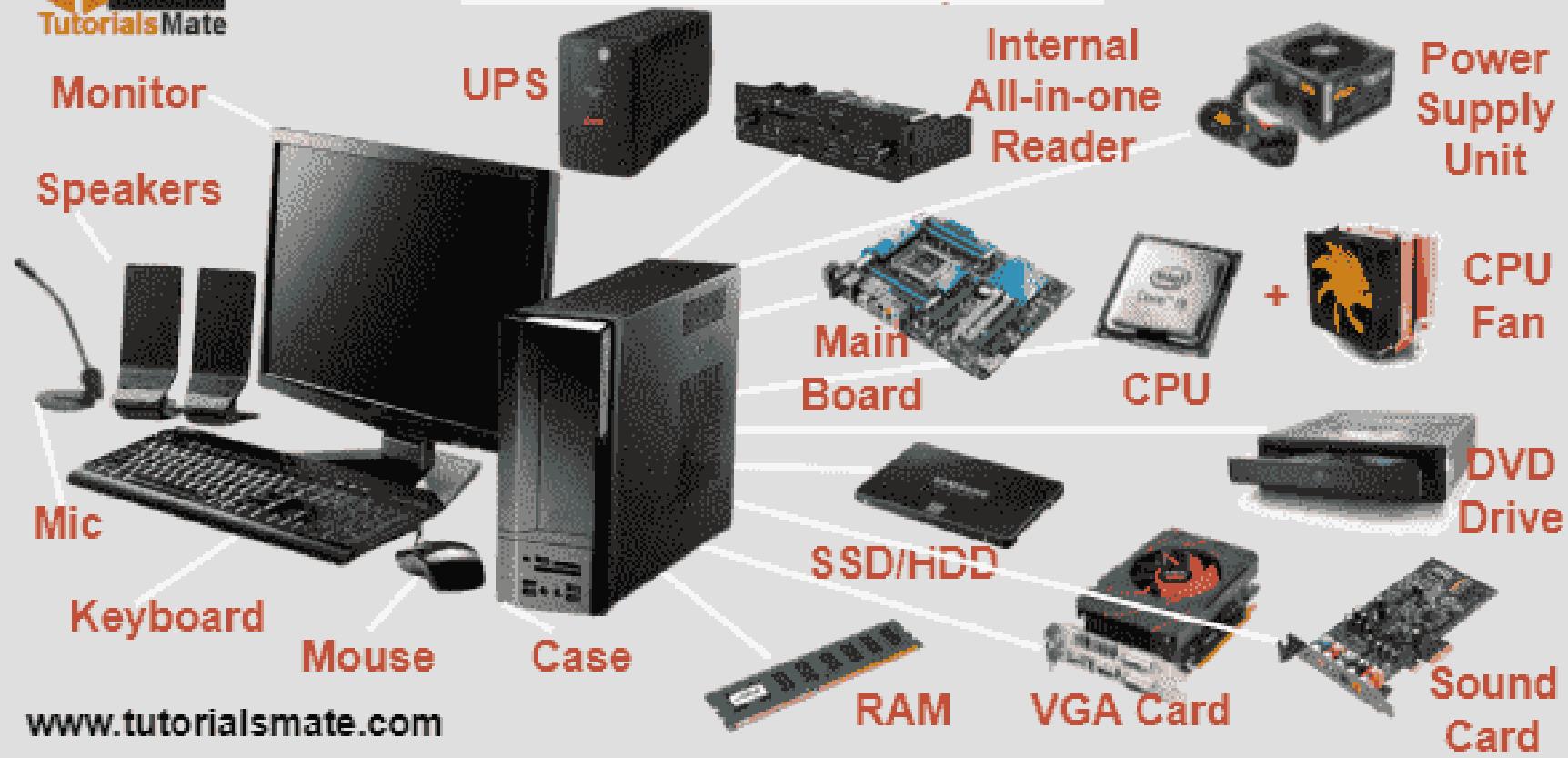
# ΜΕΡΗ ΗΛΕΚΤΡΟΝΙΚΟΥ ΥΠΟΛΟΓΙΣΤΗ

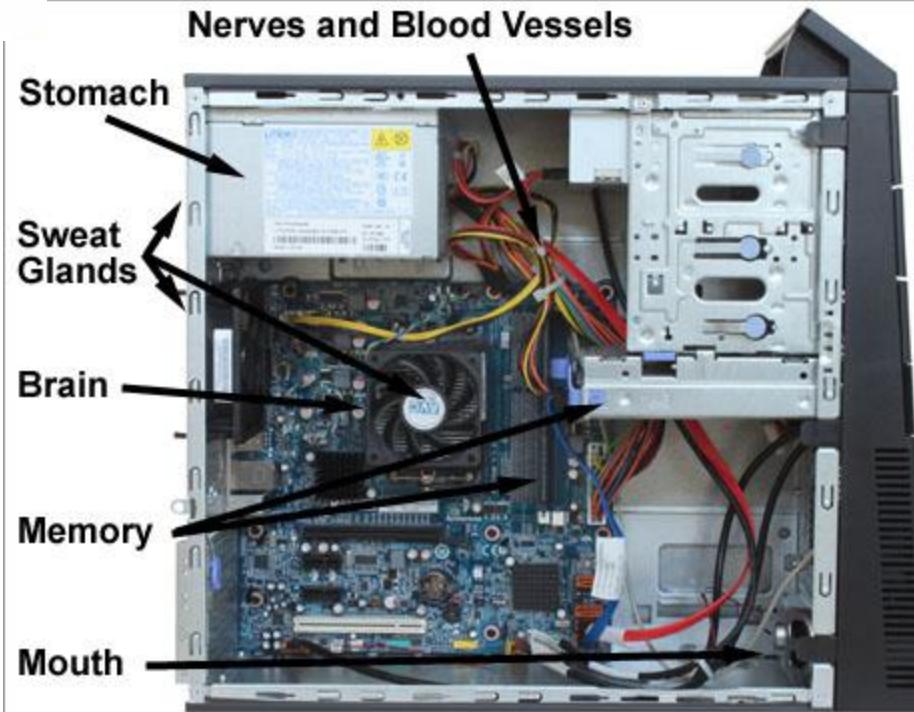
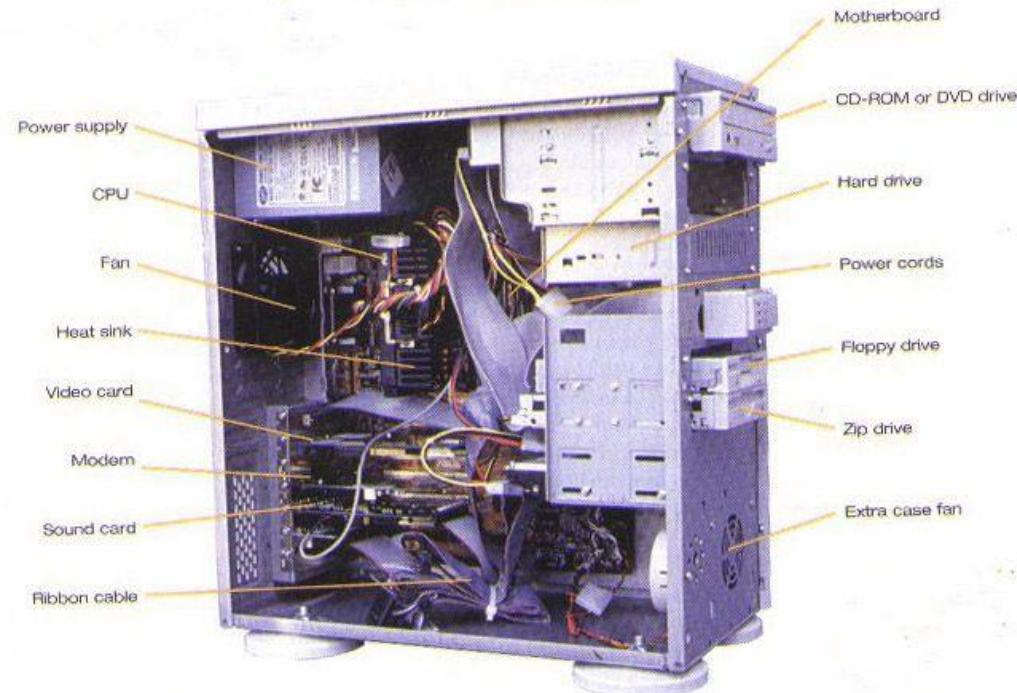
Τομέας IV ΗΥ  
Χειμερινό εξάμηνο, 2023

ΣΝΔ



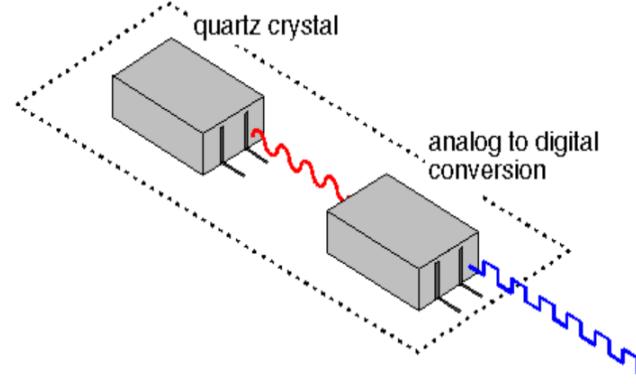
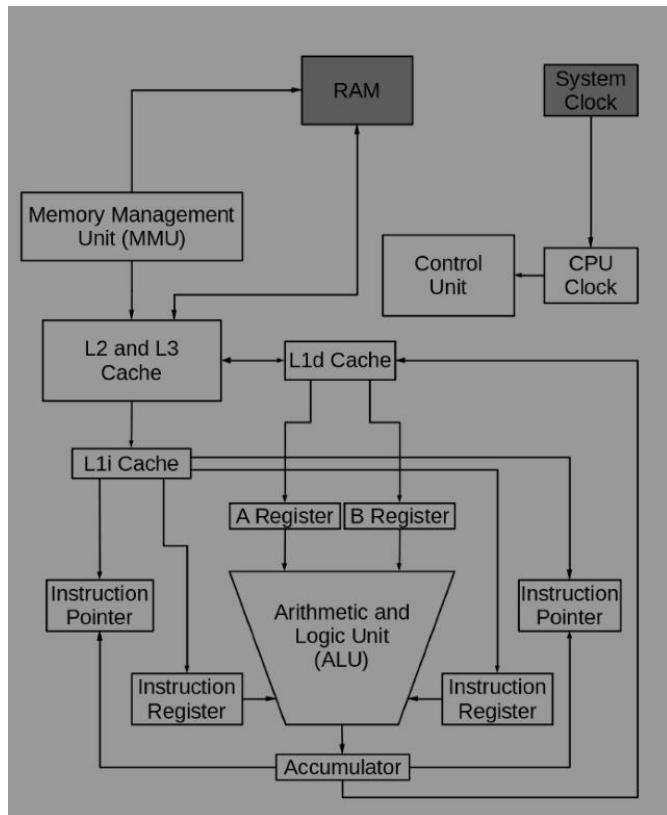
# Parts of Computer







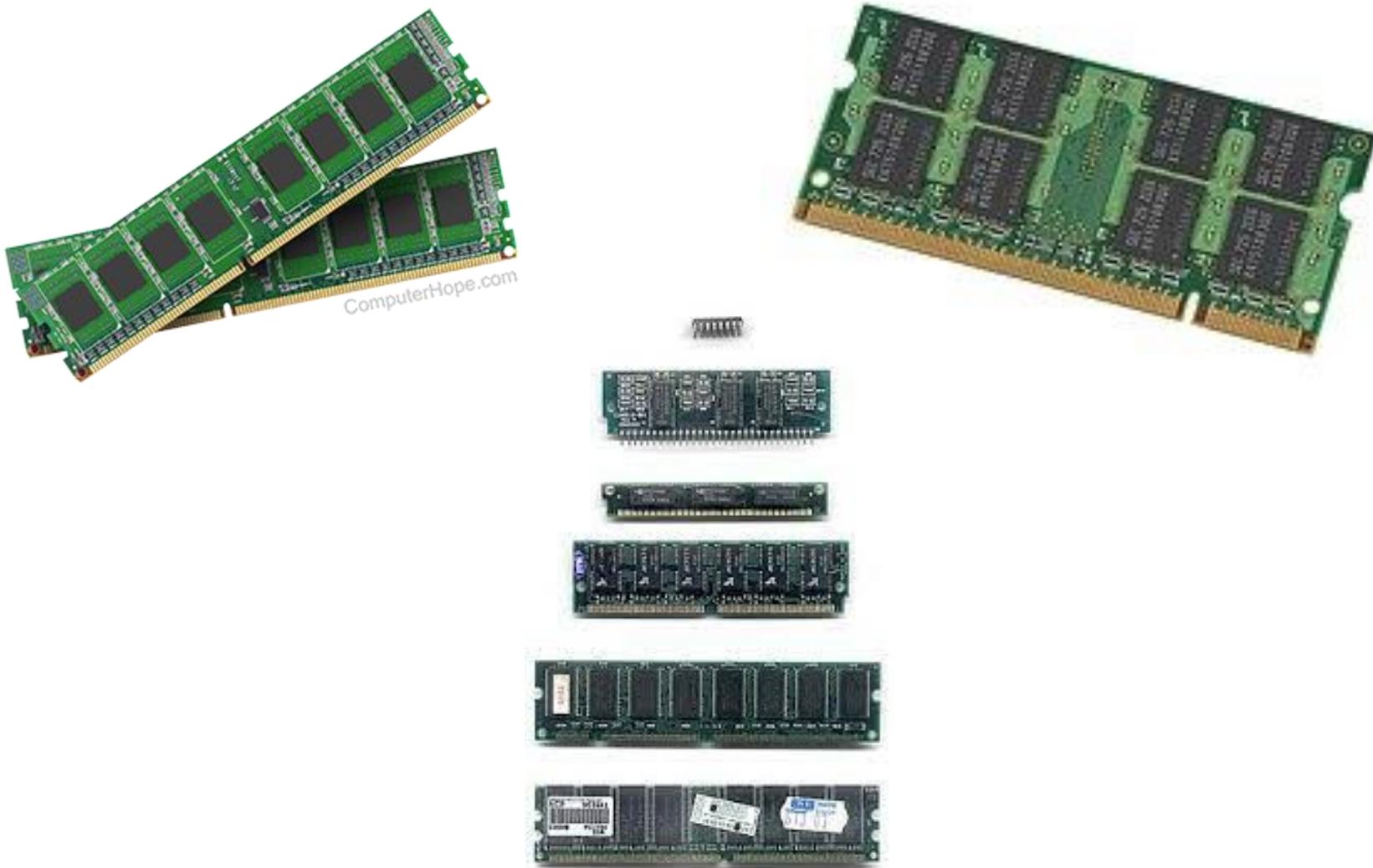
# System Clock



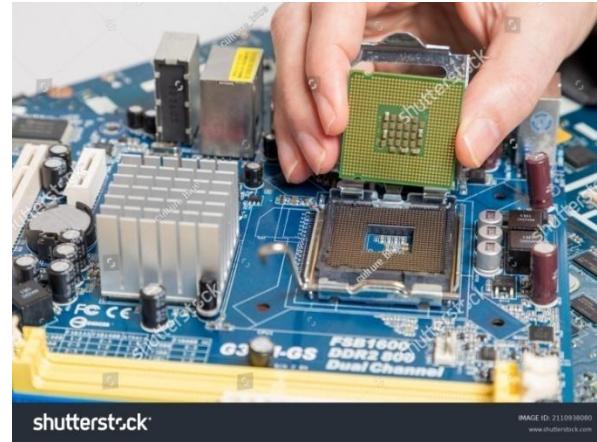
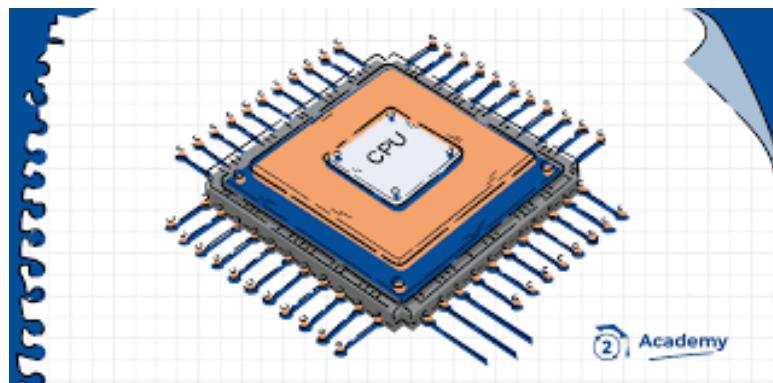
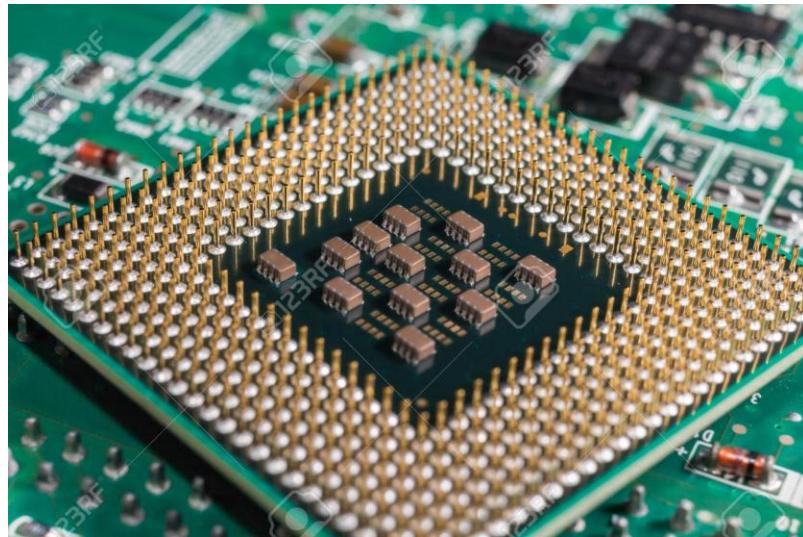
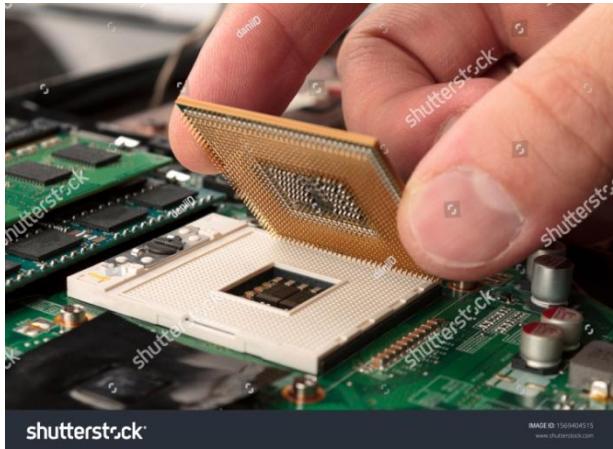
# Read Only Memory ROM



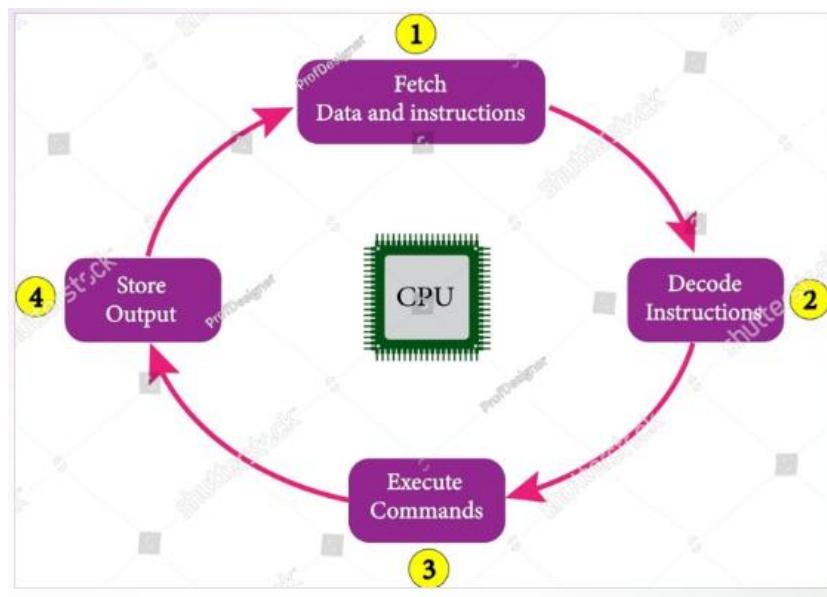
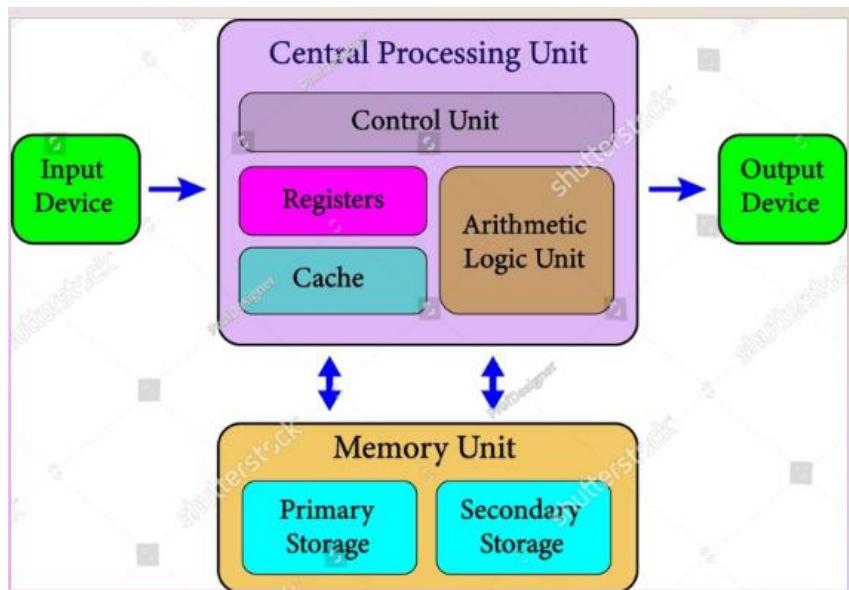
# Random Access Memory RAM



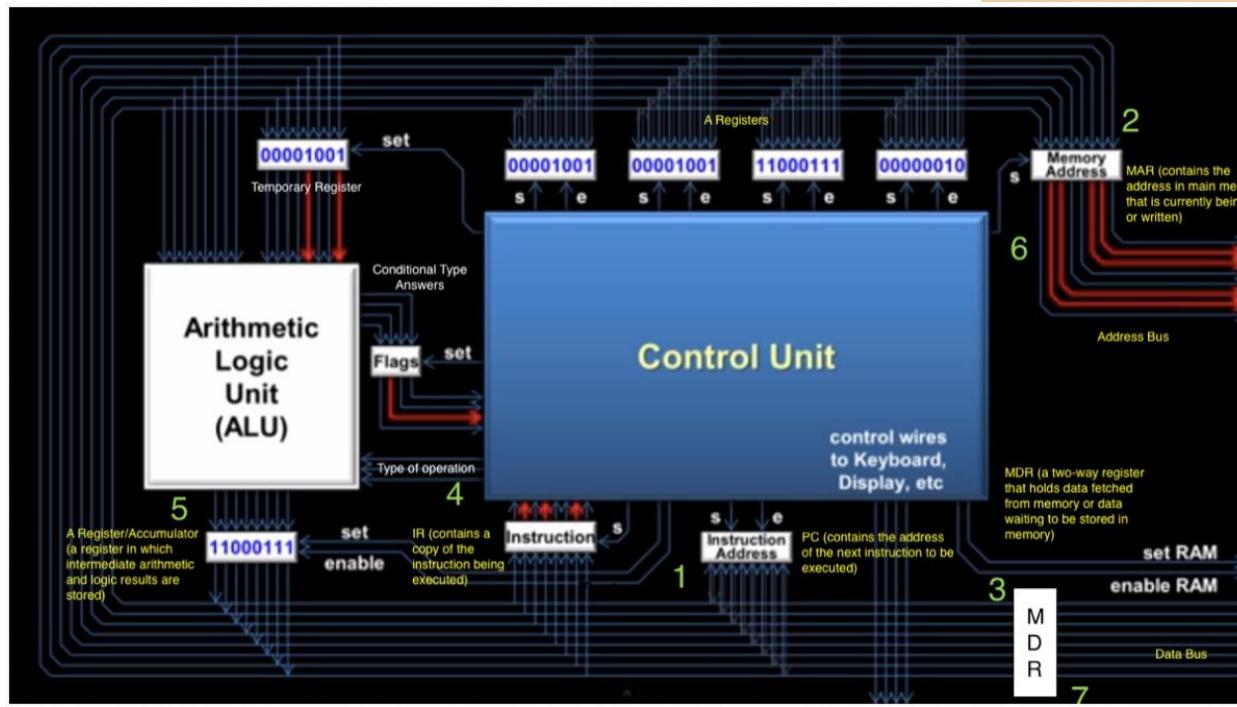
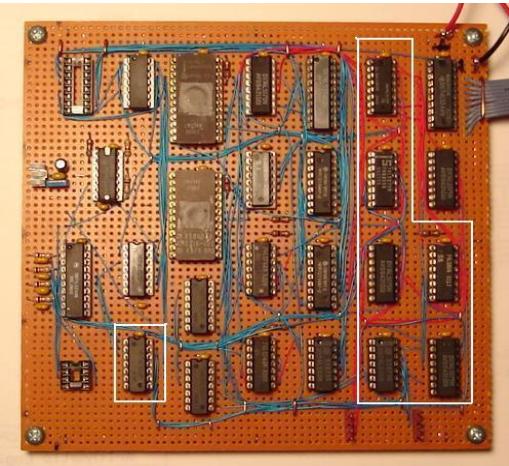
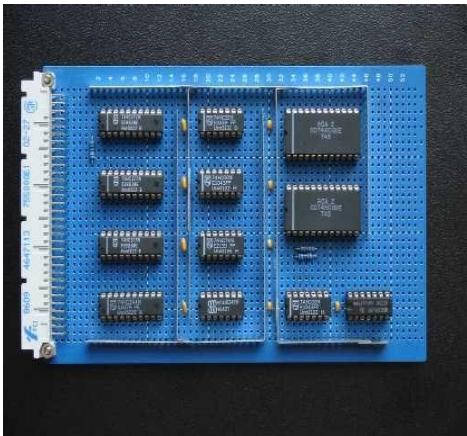
# Central Processing Unit CPU



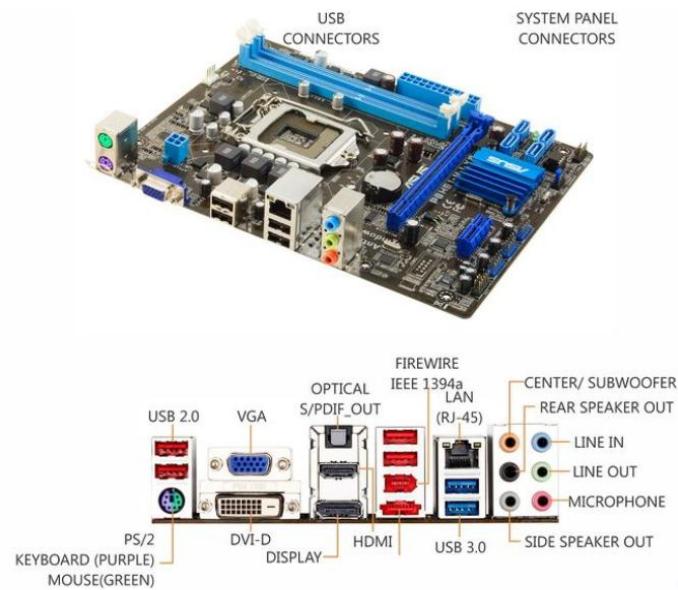
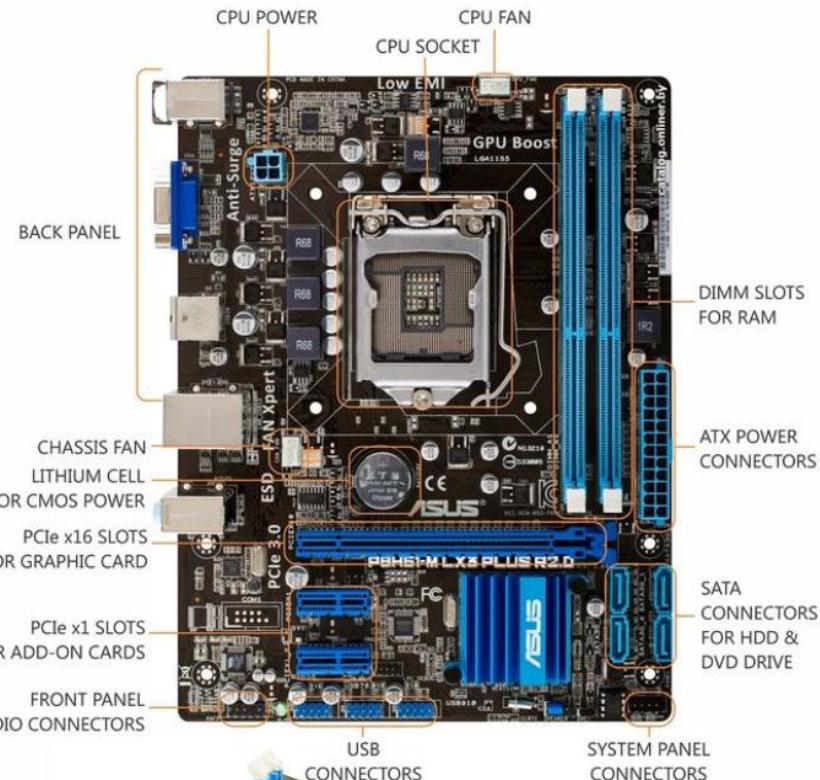
# Central Processing Unit CPU



# Arithmetic Logic Unit ALU



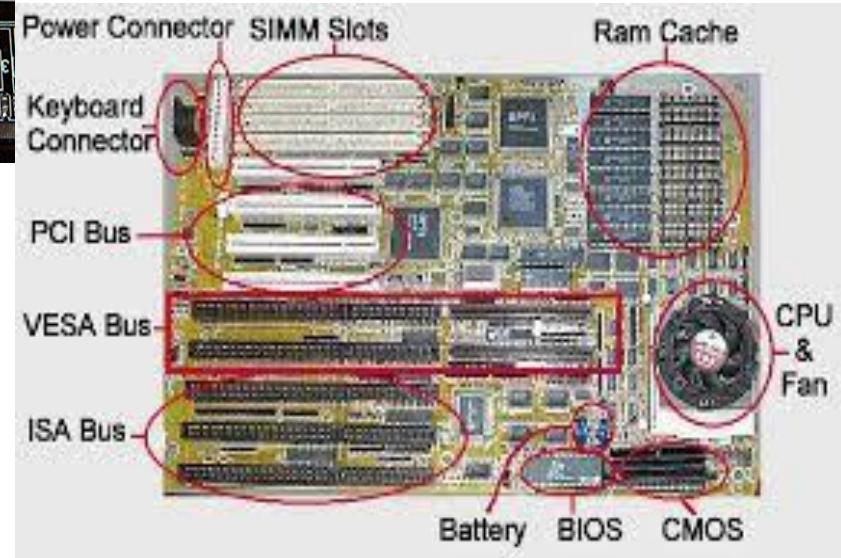
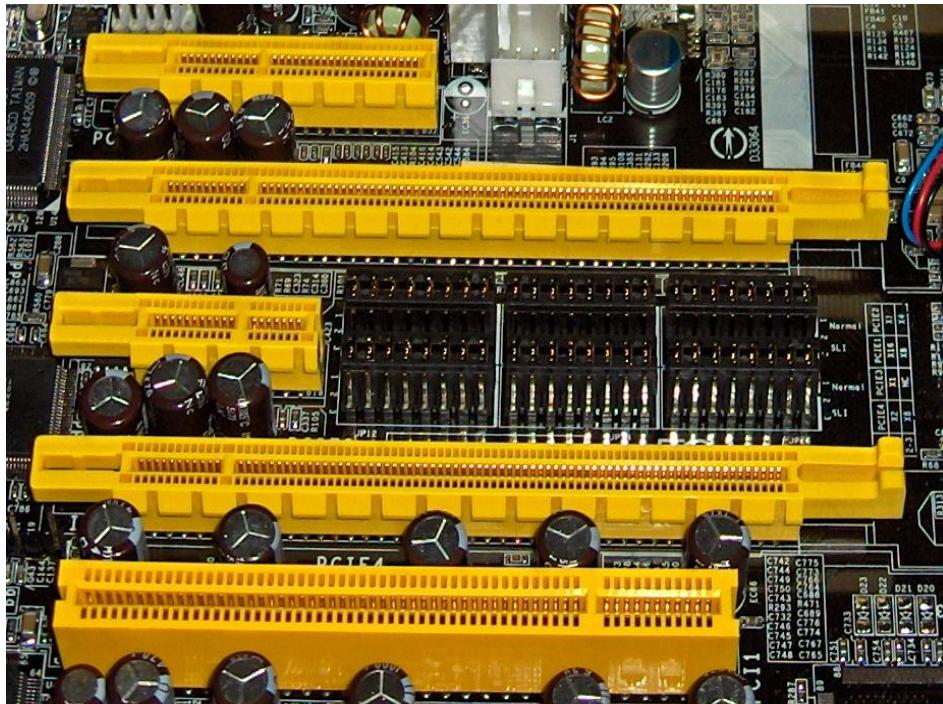
# PC Motherboard



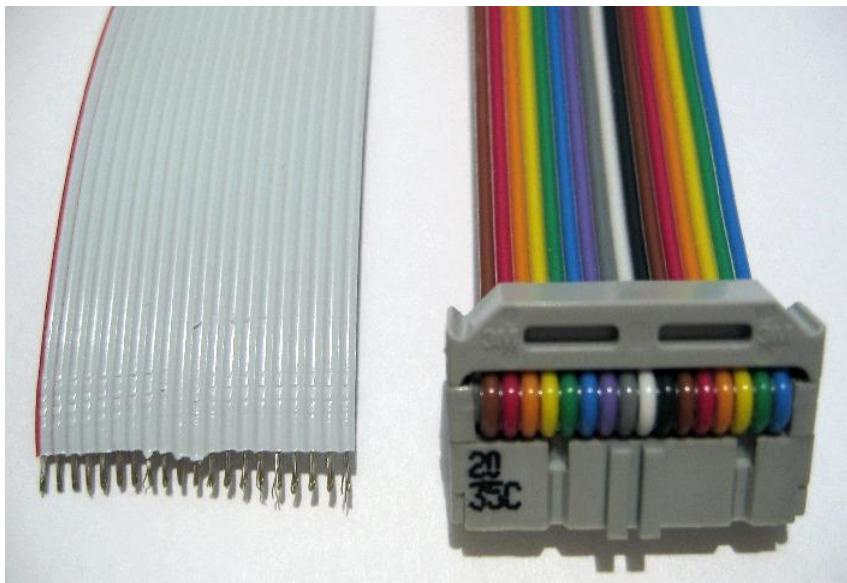
# Power Supply & Fan



# PC Bus



# Ribbon Cable

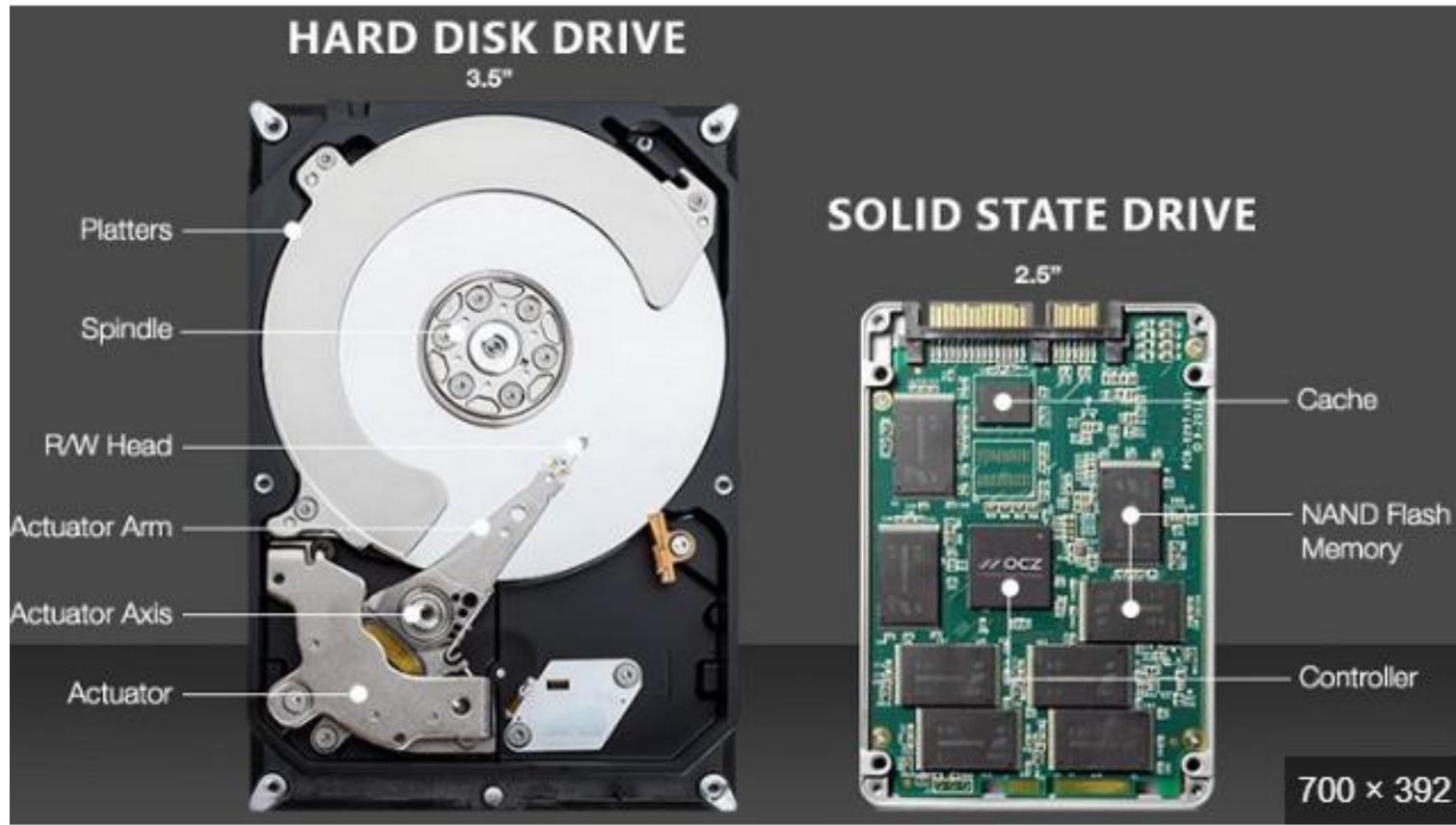


# PC Hard Disc Drive

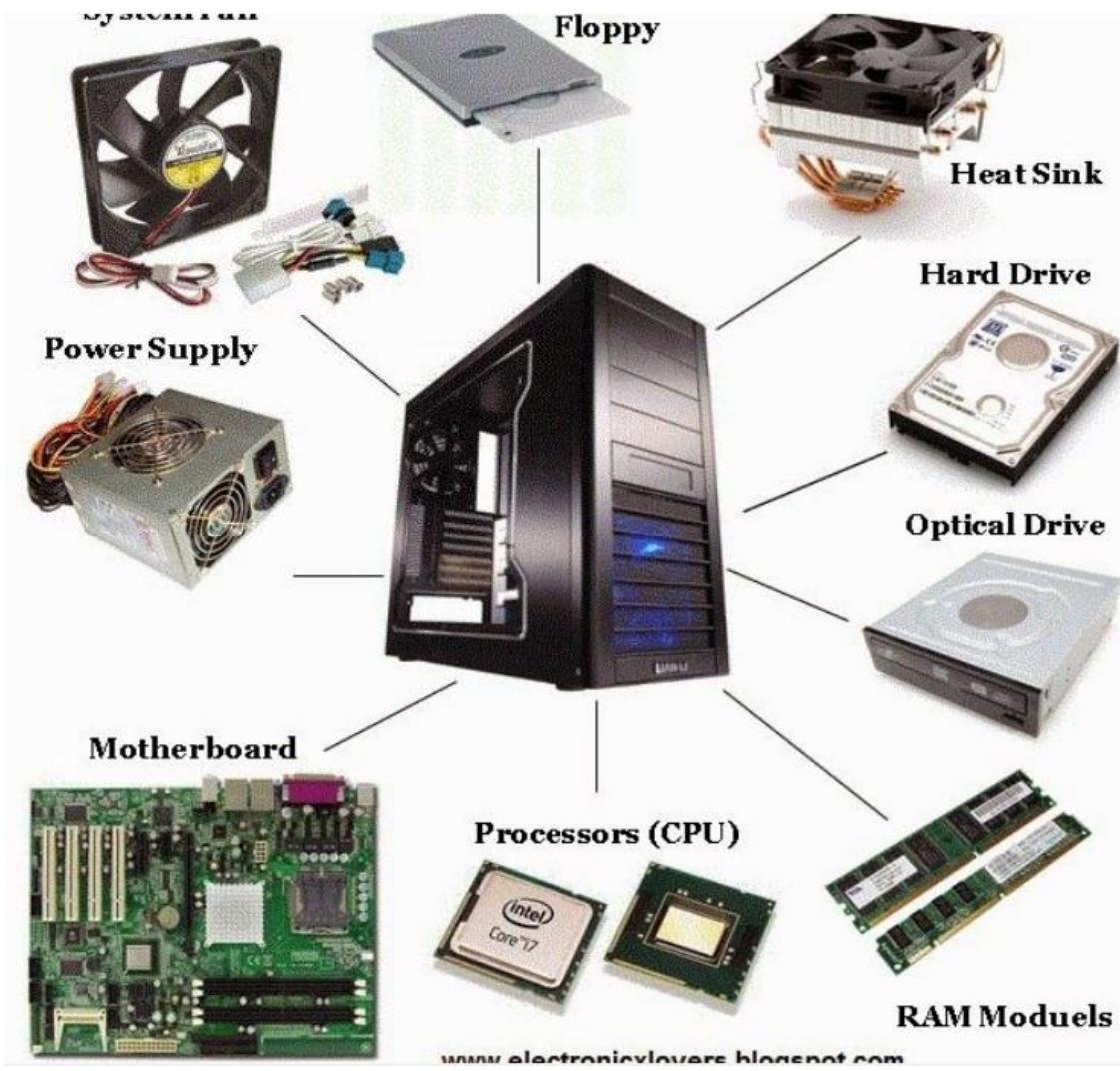


# PC Solid State Drive





# Computer Hardware & Electronics



# Πηγή

- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.tutorialsmate.com%2F2021%2F12%2Fparts-of-computer.html&psig=AOvVaw1U18Picc8TQXx1QYFdxtj&ust=1696147477100000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCMCNzfjv0YEDFQAAAAAdAAAAABAE
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fscrapapp.com%2Fblog%2Fhow-to-take-apart-scrap-computers-step-by-step-guide%2F&psig=AOvVaw1TE52nMPKjteSlpljDmI&ust=1696248628079000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCOit7juDo1IEDFQAAAAAdAAAAABAX
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.bask.com%2Fblog%2Funderstanding-your-computers-hardware&psig=AOvVaw1TE52nMPKjteSlpljDmI&ust=1696248628079000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCOit7juDo1IEDFQAAAAAdAAAAABt
- https://www.engineersgarage.com/how-clock-in-computer-works/
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fen.wikipedia.org%2Fwiki%2FRead-only\_memory&psig=AOvVaw3Lg4uwq5QakapKCS2MRk6&ust=1696242400540000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCMj0v9Lq1IEDFQAAAAAdAAAAABAT
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.thoughtco.com%2Fdefinition-of-rom-958317&psig=AOvVaw3Lg4uwq5QakapKCS2MRk6&ust=1696242400540000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCMj0v9Lq1IEDFQAAAAAdAAAAABAJ
- https://www.politicalfunda.com/2022/05/rom-read-only-memory-what-is-rom-function-of-rom.html
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.computerhope.com%2Fjargon%2Fr%2Fram.htm&psig=AOvVaw12rxXr\_2PYTHwwzEFdBjSq&ust=1696249628993000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCPCTyrs1IEDFQAAAAAdAAAAABAJ
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fen.wikipedia.org%2Fwiki%2FRandom-access\_memory&psig=AOvVaw12rxXr\_2PYTHwwzEFdBjSq&ust=1696249628993000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCPCTyrs1IEDFQAAAAAdAAAAABAg
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fvi.wikipedia.org%2Fwiki%2FRAM&psig=AOvVaw12rxXr\_2PYTHwwzEFdBjSq&ust=1696249628993000&source=images&cd=vfe&ed=0CBkQtaYDahCKEwjwrcq47NSBXAAAHQAQAAAQFg
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.shutterstock.com%2Fsearch%2Fcentral-processing-unit&psig=AOvVaw0xL9c9Pl\_yrJtZdo-1JzB5&ust=1696250000033000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCNjd5e3t1IEDFQAAAAAdAAAAABAR
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.shutterstock.com%2Fsearch%2Fcentral-processing-unit&psig=AOvVaw0xL9c9Pl\_yrJtZdo-1JzB5&ust=1696250000033000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCNjd5e3t1IEDFQAAAAAdAAAAABBa
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.shutterstock.com%2Fsearch%2Fcentral-processing-unit&psig=AOvVaw0xL9c9Pl\_yrJtZdo-1JzB5&ust=1696250000033000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCNjd5e3t1IEDFQAAAAAdAAAAABBb
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.pdq.com%2Fsysadmin-glossary%2Fcceu%2F&psig=AOvVaw0xL9c9Pl\_yrJtZdo-1JzB5&ust=1696250000033000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCNjd5e3t1IEDFQAAAAAdAAAAABB9
- https://www.shutterstock.com/image-vector/central-processing-unit-diagram-illustration-2358876913
- https://www.shutterstock.com/image-vector/central-processing-unit-working-vector-illustration-2358990899
- https://www.shutterstock.com/image-vector/central-processing-unit-diagram-illustration-2358876913
- https://www.shutterstock.com/image-vector/central-processing-unit-working-vector-illustration-2358990899
- https://ar.pinterest.com/pin/why-you-need-a-good-motherboard-ports-and-features-in-2023--242490761179202708/
- https://www.alamy.com/stock-photo/computer-power-supply.html?sortBy=relevant
- https://www.alamy.com/stock-photo/computer-fan.html?sortBy=relevant
- https://www.alamy.com/stock-photo/computer-power-supply.html?sortBy=relevant
- https://www.alamy.com/stock-photo/computer-fan.html?sortBy=relevant
- https://en.wikipedia.org/wiki/Bus\_%28computing%29#/media/File:PCI-E\_&\_PCI\_slots\_on\_DFI\_LanParty\_nF4\_SLI-DR\_20050531.jpg
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fegitimikursu.com%2Fsystem-bus-on-motherboard-k.html&psig=AOvVaw1HETEtVwiwl1-i1n-2Dj\_N&ust=1696250931770000&source=images&cd=vfe&ved=0CBEQjRxqFwoTCMi5tKj61IEDFQAAAAAdAAAAABAg
- https://en.wikipedia.org/wiki/Ribbon\_cable#/media/File:Flachbandkabel.jpg
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fpixabay.com%2Fimages%2Fsearch%2Fhard%2520disk%2F&psig=AOvVaw0bHWup6wLbtP5wpZwWRd0n&ust=1696254170935000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCPDUv6791IEDFQAAAAAdAAAAABAK
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.istockphoto.com%2Fphotos%2Finternal-hard-drive&psig=AOvVaw0bHWup6wLbtP5wpZwWRd0n&ust=1696254170935000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCPDUv6791IEDFQAAAAAdAAAAABAX
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.pngall.com%2Fssd-solid-state-drive-png%2F&psig=AOvVaw0DFRN3Afrkhj5cQsiR8Jpm&ust=1696254292073000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCLDXn-n91IEDFQAAAAAdAAAAABBJ
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.pngall.com%2Fssd-solid-state-drive-png%2F&psig=AOvVaw0DFRN3Afrkhj5cQsiR8Jpm&ust=1696254292073000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCLDXn-n91IEDFQAAAAAdAAAAABBB
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.backblaze.com%2Fblog%2Fhd-versus-ssd-whats-the-diff%2F&psig=AOvVaw0DFRN3Afrkhj5cQsiR8Jpm&ust=1696254292073000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCLDXn-n91IEDFQAAAAAdAAAAABAZ
- https://www.google.com/url?sa=i&url=https%3A%2F%2Fblog.memory4less.com%2F2021%2F02%2F05%2Fssd-vs-hdd-which-one-is-the-better-solution-for-storage%2F&psig=AOvVaw0DFRN3Afrkhj5cQsiR8Jpm&ust=1696254292073000&source=images&cd=vfe&ved=0CBIQjhxqFwoTCLDXn-n91IEDFQAAAAAdAAAAABAp