

AQA Computer Science A-Level

4.7.1 Internal hardware components of a computer

Extra Resources



Functional Components of a Computer System - Address bus

https://www.sqa.org.uk/e-learning/CompArch02CD/page_04.htm

Functional Components of a Computer System - Data bus

https://www.sqa.org.uk/e-learning/CompArch02CD/page_05.htm

Functional Components of a Computer System - Control bus

https://www.sqa.org.uk/e-learning/CompArch02CD/page_06.htm

Data bus, address bus, control bus - University of Cambridge

http://www-mdp.eng.cam.ac.uk/web/library/enginfo/mdp_micro/lecture1/lecture1-3-1.html

Inside the CPU - Computerphile

<https://www.youtube.com/watch?v=IAkj32VPcUE>

Von Neumann Architecture - Computerphile

<https://www.youtube.com/watch?v=MI3-kVYLNr8>

