

[How Personal Machine differs from Server Machine]

[Hardware]

- * Both have Common components
 - ↳ RAM, CPU, Disk, NIC, Cooling fans
- * Hardware Different in terms of efficiency
 - ↳ ① Power efficiency
 - ↳ ② More Hardware ports and different ports
 - ↳ ③ Cooling system
 - ↳ ④ Higher processing cores than Desktop PC H/W

[Software]

Desktop OS

↳ Focus → GUI, ease

Server OS

↳ Focus → Performance, Multiprocessing,
Concurrency

↳ Minimal GUI code

↳ Optimised Networking
Code in Kernel

[Coding]

Desktop → Affordable

Server → Expensive