*Ip-based network*: client server router switch/wireless

Virtualization - hypervisor: VMware VMware ESX hyper-v Xenserver Xen

Operation System: FreeBSD macos solaris linux windows synology-xpenology

Xpenology installation important:

1.virtual disk type: sata (recommend)

2.xx.vmx add bios.bootOrder = "cdrom"

3.guest operation system version: other linux 2.6.x kernel 64-bit

3.default root password is the code typed when system initial

4.the organized type of data is *volume*