

<https://cwd.systems>

CWD NAS

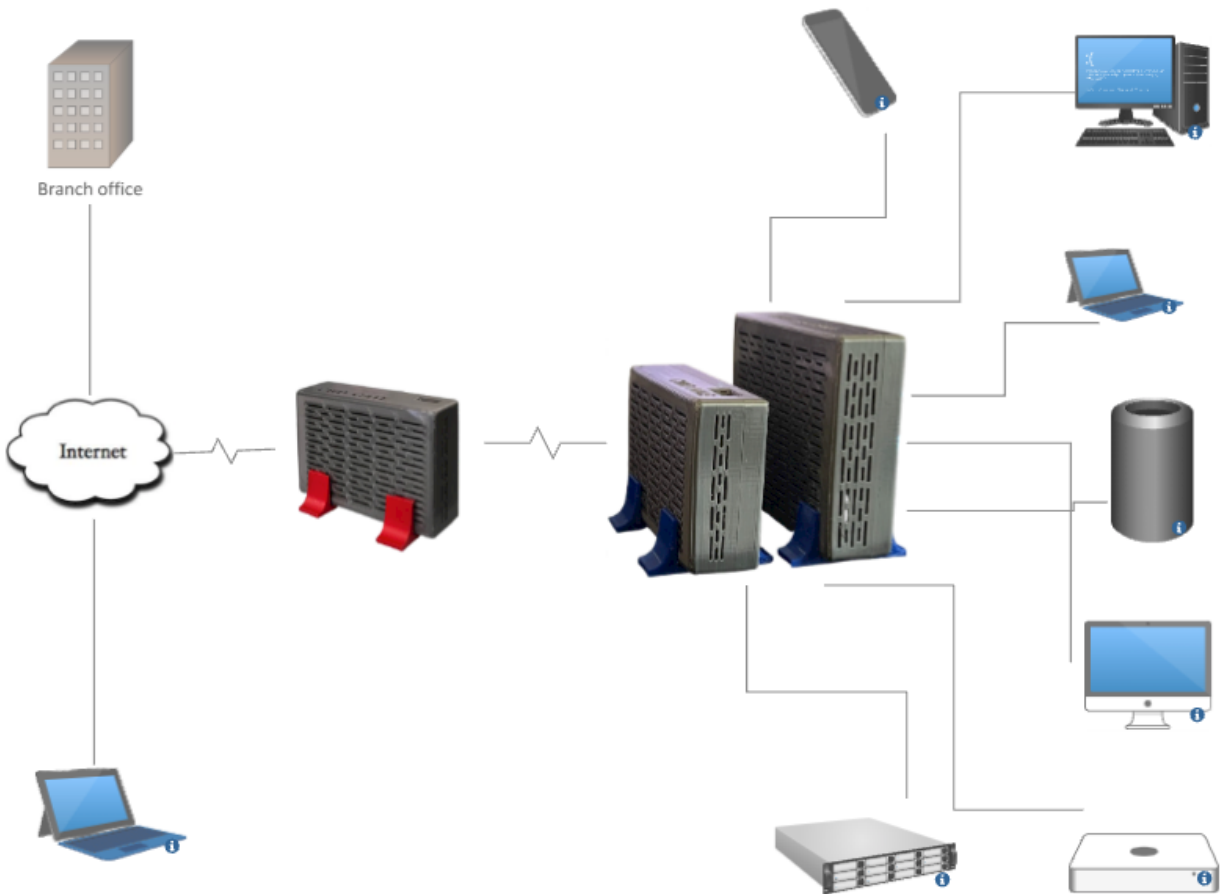
Fast & Secure Data Storage Appliance

CWD NAS Appliance with security & freedom



Product Overview

Next generation network attached storage (NAS) appliance based on hardened security kernel. CWD NAS gives you services like SSH, FTP, SFTP, SMB/CIFS, RSync in a single package. Thanks to the modular design of the NAS framework, it can be enhanced via plugins. It is extremely simple to use and easy to expand storage solution that allows anyone to install and administer a Network Attached Storage without deeper knowledge. CWD NAS data can be accessed safely as securely when coupled with our CWD GATE appliance. There is no storage limit imposed and you are at liberty to add and expand your storage via powered USB 3.1 hubs as your demand grows. It can be used in small, medium or large organizations which require high speed data transfers at gigabit network speeds.



Features

Web based administration, Easy system updates via package management, User management, Scheduled jobs, Multi Language support, Service announcement via DNS-SD, Plugin system, Link aggregation, Wake On Lan, IPv6 support, HDD power management (APM/AAM), GPT partitions, EXT3/EXT4/XFS/JFS/BTRFS/... filesystem support, Software RAID JBOD/0/1/5/6, Quota (per volume), ACL (Access Control Lists), Share management, Syslog, Watchdog, S.M.A.R.T (Storage Monitor), SNMP (v1/2c/3) (read-only), Email notifications, Proactive process and system state monitoring, Antivirus and many more additional services via plugins.